Lancaster Farming

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ASCS Committee Elections Set For Sixteen Local Communities

The ASCS Community Committee elections will be held soon to elect committeemen in each of the county's 16 communities. according to Dorothy Neel, Office Manager.

A slate of nominees will be selected by the present community committee. Others may be added to the slate of nominees by petition if they are eligible and willing to serve. Petitions must be limited to one nominee each and signed by at least six eligible voters in the community. Petitions must be received at the County office by August 16th. Persons nominated should be currently engaged in farming in the community.

Ballots will be mailed to all known eligible voters on August 29th. and must be returned to the County ASCS Office by September 16th.

Three regular members and two alternate members will be elected in each community. The three regular members elected will also serve as delegates to the County Convention to elect the County ASC Committee for 1969.

The County Convention will be held Friday, September 27th. at 7:30 p.m. in the Farm and Home Center.

FFA Youths Elected To National Band

Two Lancaster County Farmers of America have been elected to the National FFA Band

They are James Hess of Penn Manor and Gerald Phillips, Solanco.

Hess, son of Mr. and Mrs. John S. Hess, Lancaster R6, is a tuba player and has been a member of the state band for three years. He is a senior

Phillips, son of Mr. and Mrs Blair Phillips, Quarryville R1 is a drummer. He is a 1968 graduate of Solanco and is enrolled at the Delaware Valley College of Science and Agriculture.

Jay Irwin

Jay Irwin Now Associate County Agent

Jay W. Irwin, appointed as sistant Lancaster County Agent in July, 1967, has been promoted to associate county agent, according to an announcement made Wednesday by Marion R. Deppen, assistant director Agricultural Extension Service, Pennsylvania State University. Deppen said the advancement was made "on the basis of superior performance in the youth program, and working with adults in poultry farm manage-

(Continued on Page 7)

Livestock Judging Teams BringHomeChampionships

Four Demonstrations Also Win At PSU

Lancaster County's two livestock judging teams both brought home championship honors from the State 4-H competition held at Penn State University this week And both teams included the first and second high individual scores

In the Junior Division, Karen High, Leola was first; Donna Hess, Strasburg R1, second; Robert Donough, Manheim R1, third; and Linda Ober, fifth.

And in the Senior Division, Larry Herr, 840 Penn Grant Road, was first; Larry High, second; Richard Buckwalter, Lititz R3, ninth and Michael Smucker, Ephrata R2, 12th.

Demonstrations

In the demonstration categories the local 4-H youth had four

(Continued on Page 9)

Bucks County Miss Is Region Furrow Queen

A 19-year-old Bucks County Miss was selected to represent Southeastern Pennsylvania at the state Queen of the Furrow contest to be held at Hershey, Aug 27-29 Judy Lempa, a dairy farm girl from Newton Square, was selected from a field of eight contestants.

Lancaster County's Queen, Miss Lynn Heistand was eliminated at the regional competition held Thursday at Allentown Fair.

Named runnerup was Virginia Lu Tallman, 17, of Schuylkill County. She will also attend the state contest as alternate

County Queen of the Furrow Contest Chairman Aaron Z. Stauffer said contestants were not ranked beyond the runnerup. Mr and Mrs. Stauffer, Ephrata R1, accompanied the county Queen of the Furrow and her Mother, Mrs Walter E Heistand, Manheim R4, and county runnerup, Miss Linda Lou Welk, Strasburg R1, to the Allentown Fair.

Judges for the regional Queen of the Furrow contest were Mrs.

(Continued on Page 9)

It's Time To Get Your State Gas Tax Refund

It is time to start thinking about obtaining your state tax refund for gas used in your farming operation. According to Thomas S. Ruoss, CPA, Strasburg, the deadline for filing is September 30. No request will be honored unless it is postmarked by that date.

For a farmer who has never requested this refund, he must write to:

Thomas Z. Minehart,
Chairman,
Board of Finance & Revenue,
Room 130R, Finance Bldg.,
Harrisburg, Pa. 17120

to obtain the form. Those who regularly apply will get the form without special request.

Complete this form and send it to the above address for your state tax refund. The national refund is now handled with your annual income tax report.

2,200 Dairymen Attend Atlantic's Open House

A New York State dairyman listed four ingredients for a successful dairy farm operation at the Atlantic On Parade Day held at the Atlantic Breeders Cooperative headquarters on the Rt. 230 bypass Wednesday.

Avery Stafford, of Stafford Shire Farm, Peru, N Y. and developer of one of the local stud bulls, told the more than 2000 persons attending the open house that it takes a balance of management, good cow type, the inherent ability to milk and a man to mold all of these into a successful operation.

The featured speaker told the group he is a firm believer in strong families. "Not just for one or two generations," he said. "But for generation after generation."

Reporting sales from his own herd were reported at $2,300, and two at $3,000. "It doesn't just happen," he said. "Getting your herd known a little, a good breeding program and growing out your heifers well," were points he recommended

Other speakers on the afternoon program included David Yoder, ABC Manager, Herman Stebbins, Board President, Harry Roth, Atlantic On Parade Committee Chairman and Debrah Binkley, Lancaster County Dairy Princess.

The all-day affair featured a "Test Your Cow Knowledge" contest in the morning and for the noon lunch a chicken barbeque was served to about 2,200 people.

Local Young Farmers Visit Beltsville Research Farm

"For once it is cheaper to give the housewife what she wants," a swine research specialist told a group of Lancaster County Farmers Monday

Conducting a special tour at the USDA Research Farm at Beltsville, Md., for the Manheim Young Farmers, Dave Morgan, Staff Specialist, reported on their swine research where they started with a group of breeding Duroc and Yorkshire parents and have selected each generation breeding stock on the basis of back fat only. Going for twelve generations now, the sires have been selected, out of the litters one for being the fattest, one for being the leanest and one average as the control.

The specialists now have an extremely lean boar and one carrying extensive back fat,

(Continued on Page 6)

Farm Calendar

Monday, Aug. 12

8.00 p m.—DHIA Directors and Supervisors meet. Farm & Home Center.

Tuesday, Aug. 13

10:00 a.m.—Lancaster Guernsey Field Day, K. D. Linde, South of Quarryville.

7.00 p.m.—ABS Barn Meeting, Gideon Stoltzfus Farm in Chester Co.

Wednesday, Aug. 14

7:30 a.m.—Ephrata Adult Farmer Field Trip, leave high school.

Thursday, Aug. 15

2:30 p.m.—Judging begins at Lancaster County 4-H Achievement Day, Farm and Home Center.

8:00 p.m.—4-H Queen Contest, Farm and Home Center.

Friday, Aug. 16

7:45 p.m.—Saddle Cinches 4-H Club meet, Charles Zerphey Farm, Milton Grove.

A VISIT TO THE BELTSVILLE RESEARCH CENTER, was made Monday, by a group of Manheim Young Farmers. In the L. F. Photo the local farmers see the lean type Yorkshire boar hog developed through selective research.

MARKET NEWS REPORT

At Lancaster Yards

Weekly Review

August 9, 1968

CATTLE 2800 — Compared to last weeks close, slaughter steers fully steady; cows 50 to fully 1.00 higher; bulls steady; feeder steers fully steady. Supply included an estimated 40 percent slaughter steers, 25 percent cows and bulls with the balance mainly feeder steers.

SLAUGHTER STEERS — Three loads Prime 1320-1330 lbs 29 00-29 25; load Prime 1175 lbs 28.85; Choice 950-1325 lbs. 27 00-28 50; high-Good to low-Choice 26.75-27 60; Good 25 00-27 00; Standard to low-Good 23.-00-25.25.

SLAUGHTER HEIFERS — Choice 780-920 lbs. 24 10-25 50; Good 22 50-24.00.

COWS — Utility and high-dressing Cutter 19.00 20 60, few 20 75-21.25; Cutter 18 00-19 50; Canner and low-Cutter 16 00-18 -50

BULLS — Choice 24 50-25 50, few head 25.75; Good 23.00-24.-50; Utility and Commercial 22 -75-25.00, few head 25.50-26 50; Cutter and low-Utility 21 00-22 -50

FEEDER STEERS — Three load string Choice 1080 lbs in Good to low-Choice slaughter finish 27.65; load mixed Good and Choice 910 lbs. 26.50; Load 1070 lbs 26 25; Load Good 650 lbs. 26.00.

CALVES 500 — Vealers strong to $2.00 higher, least advance on Cull and Utility.

VEALERS — Choice 40.00-42 50; few head 43.00-44.00; Good 36 00-41.00; Standard 34.-

(Continued on Page 3)

Auction Only

August 7, 1968

CATTLE 666 — Compared to Monday, slaughter steers steady; cows 50 to fully $1.00 higher; bulls steady. Supply includes 10 percent cows and 15 percent bulls.

SLAUGHTER STEERS — Choice 950-1325 lbs. 27.25-28 50; high-Good to low-Choice 26.75-27.60; Good 25.00-27.00; Standard to low-Good 23 00-25.25.

SLAUGHTER HEIFERS — Choice 780-920 lbs. 24.10-25 50; Good 22 50-24.00.

COWS — Utility and high-dressing Cutter 19.00-20.60, few 20.60-21.25; Cutter 18 25-19.50.

BULLS — Choice 24.85-25 50; Good 23.00-24 35; Utility and Commercial 22.75-24.75, few 25-00-26 00.

(Continued on Page 3)

Vintage Auction

August 6, 1968

CATTLE 926 — Compared to last Tuesday, slaughter steers strong to 50c higher; cows steady to 50c higher; bulls fully steady. Supply included 18 percent cows.

SLAUGHTER STEERS—High-Choice and Prime 1000-1300 lbs. 28.50-29.25; Choice 900-1400 lbs. 27.35-28.75; around a load of Choice and Prime 1400-1500 lbs. 27.00-28.25; high-Good to low-Choice 26.75-27.75; Good 25.50-27.25; Standard to low-Good 23 60-25.50.

SLAUGHTER HEIFERS — Good and Choice 665-900 lbs. 22.85-25.75.

COWS — Utility and high-dressing Cutter 18 75-20.85, few 21 00-21.60; Cutter 17.75-19.75; Canner and low-Cutter 16.75-17 85.

(Continued on Page 3)

New Holland Auction

August 8, 1968

CATTLE 1226 — Compared to last Thursday, slaughter steers unevenly steady; cows 50-1 00 higher; bulls mostly steady. Supply included 17 percent cows and 12 percent bulls.

SLAUGHTER STEERS—High-Choice and Prime 1050-1300 lbs. 28.60-29.25, six head 29.35-29.75; Choice 950-1350 lbs. yield grade 2 to 4, 27.00-28.75; high-Good to low-Choice 26.75-27.35; Good 25.-00-27.00; Standard to low-Good 23.50-25.00.

SLAUGHTER HEIFERS — Choice 780-910 lbs. 26.00-26.10; Good 22.75-24.60.

COWS — Utility and high-dressing Cutter 18.50-20 50, several 20.60-21.50; couple 21.75-22.-35; Cutter 17.50-20.00; Canner and low-Cutter 16.50-17.60.

BULLS — Choice 24.75-25.75; four head 26 25-27.25; Good 23.-00-24.75; Utility and Commercial 22.75-25.00; Cutter and low-Utility 20.50-22.75.

FEEDER STEERS — One lot Choice 825 lbs. 27.35.

CALVES 461 — Vealers $1.00-2 00 higher.

VEALERS — Choice 42 50-44.-50, few head 45.50-47.50; Good 39 50-42 50; Standard 36.00-41.00; Utility 32 50-36.00; Cull 95-120 lbs. 28.00-32.00, 70-90 lbs. 24.00-28 00.

SHEEP 14 — Insufficient volume for a market test.

COWS

August 7, 1968

Receipts of 148 cows, 4 bulls and 27 heifers sold steady. Holstein 385-540; Guernseys 190-315; Other breeds 265-340; Bulls 160-210; Heifers 235-450.

HORSES

August 5, 1968

Receipts of 298 horses sold steady Riding horses 85-290; Driving horses 100-235; Pony mares 30-50; Geldings 25-40; Killers 6-7

HOGS

August 5, 1968

Receipts of 871 head sold steady. Retail 21.25-22.50; Wholesale No. 2, 3 & 4, 20.75-21.25; Heavyweights 18.50-21; Shoats 14.50-16.50.

CALVES

August 5, 1968

Receipts of 120 calves sold steady. Choice and Prime 41.50-45; Good and L. Choice 38-41; Standard 31-37.50; Common 25-30 50.

Chicago Cattle

Weekly Review

Weekly Cattle — Compared with the previous Friday, slaughter steers steady, heifers 25-75 lower, cows steady and bulls unchanged. Overall finish of slaughter steers most attractive in recent weeks at 15 percent Prime and 73 percent Choice compared with 14 percent Prime and 72 percent Choice last week and 13 percent Prime and 71 percent Choice last year. Average cost and weight for the week estimated at 27.75 and 1170 compared with 27.58 and 1163 lbs. last week and 26.68 and 1160 lbs. last year. Local receipts this week 15,400 last week 17,800 last year 19,-200.

SLAUGHTER STEERS — On Wednesday, Prime 1250-1400 lbs. Yield Grade 3 and 4 28.50-29.00 Mixed High Choice and Prime 1100-1400 lbs. 28.00-28.75. Choice 1050-1400 lbs. Yield Grade 2 to 4 27.00-28 25. Mixed Good and Choice 26.50-27 25.

SLAUGHTER HEIFERS — On Monday, Prime 950-1025 lbs. Yield Grade 3 and 4 27.25-27 50. On Wednesday, Mixed High Choice and Prime 875-925 lbs. 26.75. Choice 800-1000 lb. Yield Grade 2 to 4 25 25-26 50. Mixed Good and Choice 24.50-25.50.

FUTURES TRADING

(Closing bids as of Thursday, August 8, 1968)

	Midwestern Live Cattle — Chicago	Live Hogs — Chicago	Maine Potatoes — New York
August	27.50	19.70	
September	26.97	18.50	
October	26.37	18.50	
November			2.40
December	25.95	18.45	
February	25.80		
March			2.78
April	25.65		2.98
May			3.49
June	25.62		

a-asked b-bid n-nominal

Trend: Cattle are higher; Hogs are steady and Potatoes are higher.

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FAT HOGS AND FEEDER PIG SALE
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Wednesday — 12:30 P.M. Dairy Sale
Thursday — 12:30 P.M. Fat Steers, Bulls, Cows and Veal

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Abe W. Diffenbach, Sales Manager

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Weekly Poultry Report

Eastern Pennsylvania And New Jersey

LIVE HENS — Prices of light type hens unchanged however generally lower side of range less frequently reported. Demand fair to good as processors continue to move processed hens through regular channels despite strike activity occasionally involving a major user. Offerings light and barely adequate for needs. Offerings of heavy type hens limited but adequate for light seasonal interest. Prices paid at farms: Light Type hens 6-7¼, mostly 6½-7c, Heavy Type Hens: TFEWR.

TURKEYS — Live offerings increasing but readily absorbed as processing tempo increases. Sales too limited to report prices.

Fogelsville

August 6, 1968

(Prices paid dock weights, cents per lb., except where noted.)

Light Hens 5½-9, mostly 5½-6½; Heavy Hens 14-27½; Pullets 30½-34; Roasters 25-32½; Ducks 20-33; Drakes 38; Rabbits 12½-27, mostly 20-26; Guineas 98-1.18, mostly 98-1.00; Pigeons (per pair) 72½ 1.55, mostly 85-95.

Total coops sold — 312.

Eastern Shore Exchange

Broiler and fryer live prices averaged 16.48 cents a pound this week. Prices paid ranged from a high of 17.5 cents a pound on Monday to a low of 15.8 cents a pound on Wednesday. Total sales for the week were 1,152,600 head, up 125,000 head from last week.

● Vintage

(Continued from Page 2)

BULLS — Choice 24.75-25.85; Good 23.50-24.85; Utility and Commercial 23.00-24.75, couple 25.25-25.60; Cutter and low-Utility 20.50-22.60.

CALVES 655 — Vealers 1.00-2 00 higher.

VEALERS — Choice 40.50-43-50: Good 38.00-41 00; Standard 35.00-38.50; Utility 33 00-35.50; Cull 95-120 lbs. 27.00-33.00, 70-90 lbs. 24.00-28.00.

HOGS 308 — Barrows and gilts steady to 50c higher.

BARROWS & GILTS — US 2. 200-225 lbs. 21.25-21.85; US 2-4 195-240 lbs. 20.00-20.85; US 3-4 245-255 lbs. 18.75-19.10.

SOWS — US 2-3 390-560 lbs. 14.00-14.85; few US 1-3 395-460 lbs. 15.10-15.50.

SHEEP 91 — Spring lambs weak to $1 00 lower.

SPRING LAMBS — Choice 60-90 lbs. 25.00-27.00; Good 23.00-25.00; Utility 18.00-23.00; Cull 15.00-18.00.

HOGS
August 3, 1968

Hog receipts on August 3, totaled 687 head. 160-180 lbs. 15.-50-20.10; 180-200 lbs. 20.35-21.60; 200-220 lbs. 20.60-22; 220-240 lbs. 20.50-22; 240 lbs. up, 17.85-20.50. Sows 14-16.35.

● Auction

(Continued from Page 2)

CALVES 160 — Vealers fully steady.

VEALERS — Choice 40.50-42.-50; Good 38.50-41.00; Standard 35.00-38.00; Utility 31.00-34.50; Cull 95-120 lbs. 29.00-33.00, 70-90 lbs. 23.50-28.00.

HOGS 420 — Barrows and gilts 25-50c lower.

BARROWS & GILTS — US 2, 200-230 lbs. 21.75-22.00; One lot US 1-2 200 lbs. 22.50; US 2-4 190-250 lbs. 20.35-21.25; US 3-4 265-280 lbs. 18.60-19.60.

SHEEP 29 — Spring lambs steady.

SPRING LAMBS — Utility 60-90 lbs. 19.00-22.00, One lot Good 100 lbs. 25.00.

● Lancaster

(Continued from Page 2)

00-38.00; Utility 31.00-34 50; Cull 95-120 lbs. 28.00-33.00, 70-90 lbs. 23.00-28.00.

HOGS 1350 — Barrows and gilts steady to 25c lower.

CLOSING SALES BARROWS AND GILTS — US 2 200-230 lbs. 21.75-22.00. One lot US 2, 200 lbs. 22 50. US 2-4 190-250 lbs. 20.35-21.35. US 3-4 265-280 lbs. 18.60-19.60.

SHEEP 300 — Spring lambs 50-1.00 higher Ewes absent.

SPRING LAMBS — Choice 65-90 lbs. 25.50-26.50; Good 23-00-25.50; Utility 18.00-22.50.

DID YOU KNOW — The Department of Forests and Waters between 1946, when its Division of Flood Control was organized, and Dec. 31, 1967, completed 85 permanent flood protection projects at an expenditure of well over $34 million (Dept. of Forests & Waters)

Can you recall when a trouble spot was nothing more than a grease stain on your tie?

Weekly New York Egg Mkt.

From Monday, August 5th to Friday, August 9th

	Mon.	Tues	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	41	41	41	41	41
Fcy. Large	37	37	37	37	37
Fcy. Med.	29	29	29	29	29
Fcy. Pullets	21	21	19-20	20½	20½
Fcy. Peewees	13	13	13	13	13
BROWN					
Fcy. Large	42	42	42	44	46
Fcy. Med.	29	29	29	31	34
Fcy. Pullets	21	21	21	20½	20½
Fcy. Peewees	13	13	13	13	13
Standards	33	33	33	33	33
Checks	19	19	19	19	19

Trend — Demand improved on white eggs but supply available for all needs. Brown in short supply.

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Animal Science Still Vital To Human Health & Welfare

STILLWATER, Okla., July 30 —In spite of recent popular trends, research and good teaching in the animal sciences are no less important for the health and welfare of the people of the world than that being done "in other areas which may be considered more glamorous by some," according to a prominent animal scientist

Dr. R. H. Dutt, University of Kentucky, Lexington, retiring President of the American Society of Animal Science, told members of the Society it is their responsibility "to assure that young people are being trained to meet the challenges present in the animal science area." He spoke at the Awards Banquet, recently, during the 60th annual meeting of the Society, held on the campus of Oklahoma State University.

"With the present emphasis on publish or perish in colleges and universities, the young researcher will quickly learn that more papers can be published from results dealing with laboratory animals or from the test tube than is possible from large animals," Dr Dutt observed "If we allow our students in animal science to gain the impression that all is known from the study of one or two convenient laboratory species, then who will be working with livestock to seek solutions to production problems?"

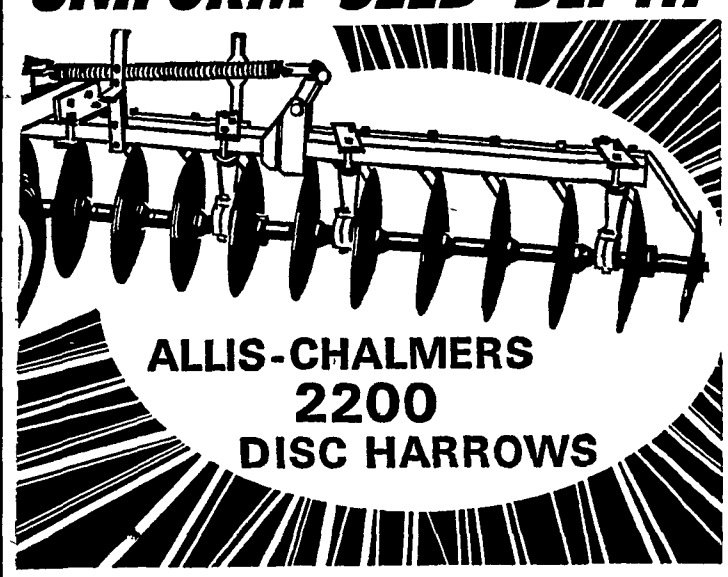
He said animal husbandmen have significantly increased productivity of pork, beef, milk, poultry, eggs and other products of animal origin in the face of massive and urgent world food problems. He stated that continued improvement in the efficiency of animal protein production depends upon a better understanding of "the interaction of animals and their environment"

The University of Kentucky research scientist pointed to the importance of relating "the kind of product we wish to produce and the kind of environment in which livestock will live"

"The current interest now being aroused by comparative studies of efficiency of meat production by beef and dairy cattle indicates some degree of willingness to broaden our perspective," he stated "Results of such comparisons may not be completely congruous with our traditional ideas of beef production and the popular conception of the conformation of a beef animal However, if we are serious in our desire for more efficient production, we may need to show a willingness to accept change.

"There are still many areas where knowledge is lacking for improving efficiency of livestock production. The field of animal behavior has been relatively unexplored and offers virgin territory for the researcher The trend toward mechanization of operations and confined rearing may significantly influence behavior, which in turn could affect growth and reproductive efficiency."

"TABLE TOP" LEVEL SEEDBEDS FOR UNIFORM SEED DEPTH



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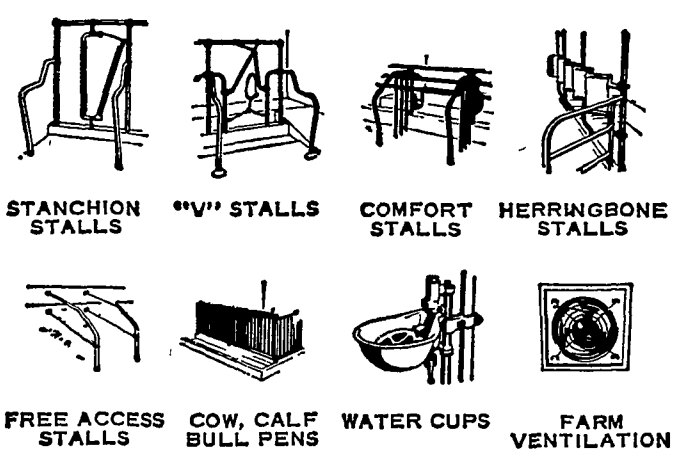

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From Where We Stand . . .

Pesticides For Other Countries

A late issue of "International Agricultural Development," published by the U. S. Department of Agriculture, contains some hard facts about food production and pest control that tell, in some measure at least, why a large part of the peoples of the earth suffer from malnutrition. It notes that crop losses in developing nations of 25, 50 or even 80 per cent are not uncommon. These losses are caused mainly by weeds and pests. Underdeveloped countries, where little progress has been made in pesticide application, suffer the heaviest losses. .

In the words of the Department of Agriculture publication: "The direct food loss to insects and other pests is large; minimum estimates of world losses range from 20 to 30 per cent of the total food produced." It then describes the need for expanded production of chemical aids to weed and pest control. It says, all types will be needed — insecticides, fungicides, herbicides, nematocides, and rodenticides. And it goes on to point out that ". . . agencies responsible for the safety of our food supply . . . agree that pesticides, used wisely, are safe."

The U. S. pesticide industry is a world leader in producing crop-saving chemicals and is also a leader in educating everyone to their proper use. Pesticides have become a form of worldwide life insurance for future food supplies. This should be recognized by adaption of international agreements concerning such matters as residue tolerances which will permit the export of U S. knowledge and chemical products to lands where they are most needed.

As the Agriculture Department publication makes obvious, the research and enterprise of our pesticide industry have put at man's disposal the means to greatly increase world food supplies. In the name of humanity, these blessings should be utilized to the fullest.

Disrespect For Law

Every law abiding citizen fears and detests the sporadic violence and vandalism that have become so much a part of daily life in the U.S They sense, and rightly so, that if not controlled, the present state of affairs can weaken the very foundations of representative government and personal liberty Many find it hard to stand on the sidelines, so to speak, as mute witnesses to the destruction of the institutions and processes of a free society. Many wonder what they can do to help bring back stability.

A short time ago, the nation's leading law enforcement officer, Mr. J. Edgar Hoover, long-time director of the Federal Bureau of Investigation, was interviewed by the Associated Press and used the occasion to give some very pointed advice to private citizens. Mr. Hoover believes our present troubles stem primarily from our own growing indifference to right and wrong. He says, "A rising contempt of and disrespect for law and order lies at the heart of the growing violence in America today. This disrespect is reflected in many ways: a spiraling crime rate, riots, civil disobedience, rebellion on our campuses, and the rise of extremist racial and vigilante groups. "Mr. Hoover believes, we have been entirely too soft on the question of civil disobedience which he says is a "pernicious doctrine."

Our permissive attitude toward civil disobedience can do great damage. As the FBI chief observes, ". . . to break the law even 'gently' can have eventual tragic consequences." Mr. Hoover also says bluntly, "We are living in an age when too many citizens are thinking about their 'rights' and 'privileges' and too little about their 'duties' and 'responsibilities'."

Of course, many of us have heard a similar indictment of the current behavior of U. S. citizens. Implicit in them is the answer for those who still wonder what they can do to help correct the situation. In Mr. Hoover's words, "Citizens can set a personal example of obeying the law themselves and encouraging others to do likewise. Far too many adults set bad examples for others to follow. We must encourage respect for our flag, our history, our principles of free government. Young people in particular must learn the significance of the law. Respect for law is not something to be learned in 'one big bite' but is the result of living this principle day after day."

Beyond this there are specific ways in which the private citizen can aid law enforcement. The press can report facts promptly and accurately in situations of lawlessness. We can all take an interest, as business and industrial leaders are now doing, in helping to remedy the conditions such as poverty, discrimination, poor housing and so forth which help breed crime. When civil disorders occur, the private citizen can help by obeying the instructions of the police or other authorities on the scene. Encourage others to do the same. Don't circulate rumors and misinformation. Furnish relevant data promptly to the local authorities Don't condone lawlessness, rioting and looting.

These are a few of the more pertinent points covered in the AP interview with Mr. Hoover His suggestions come from a man who is held in high esteem by nearly everyone in public and private life alike. His faith in American institutions and his abhorence of police state methods are well known. His words of stern admonition to his fellow citizens are timely.

Farm News This Week

Local Young Farmers Visit Beltsville Research Farm — Page 1

ASCS Committee Elections Set For Sixteen Local Communities — Page 1

Livestock Judging Teams Bring Home Championships — Page 1

LANCASTER FARMING
Lancaster County's Own Farm Weekly

P O Box 266 - Lititz, Pa 17543
Office 22 E. Main St , Lititz, Pa 17543
Phone Lancaster 394-3047 or Lititz 626-2191

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Across The Fence Row

The Arizona Farm Bureau Federation states, "During recent years many erroneous statements have been made describing agriculture as a declining industry. These statements are not so. The general trend has been upward over the past 10 years, rather than downward. Enrollments in college of agriculture programs in the fall of 1967 has been exceeded only by the record number right after World War II.

People who have never learned to work constructively seldom enjoy it.

Local Weather Forecast

(From the U. S. Weather Bureau at the Harrisburg State Airport)

The five-day forecast for the period Saturday through next Wednesday calls for temperatures to average above normal with daytime highs in the upper 80's to low 90's and overnight lows in the 60's to low 70's. Warm throughout the period with little day to day change. The normal high-low for the period is 85-65

Rain may total one-half inch as showers on Sunday and again late Tuesday or Wednesday.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY LAWRENCE W. ALTHOUSE

THE DAY AFTER "THE DAY"

Lesson for August 11, 1968

Background Scripture: Ezra 1 through 3. Devotional Reading: Psalms 95:1-7a.

A concert pianist was playing a concert in a Midwestern city. It was the last number on his program and he was playing the dramatic "Revolutionary Etude" by Chopin. Just as he came to those last great, crashing chords, a tornado swept through the section of the city in which the concert hall was located. The pianist struck the last chord just as the tornado brushed by the building, shaking it and smashing its large windows. In the stunned silence that ensued, one man who apparently did not know what had happened was heard to exclaim: "Great Scot! What does he do for an encore?"

Rev. Althouse

From old to new

This is often the kind of question with which we are confronted when some dramatic event takes place in our lives, particularly if it is something to which we have looked forward with great anticipation. We look forward to these "Days" with the expectation that they will put an end to something old that we are eager to have behind us. Yet, they often signify the beginning of something new as well. For example, when the day of high school graduation finally dawns, after what has seemed to be an eternity, we find ourselves confronted with new challenges: college, our first job, the armed forces. Having reached the end of waiting for the big "Day," we begin a new period of working toward the coming of another one.

Thus the days of graduation are called "commencements," for they are really both the end of something and the commencement of something else. So it is that when a child or youth is confirmed or accepted into membership of the church, we say that, though their period of catechism is over, it is just the beginning of their life of discipleship in Jesus Christ.

End of the beginning

Hanson Baldwin's Battles Lost and Won, Harper & Row, is a study of some of the major battles of World War Two. One of the chapters describes the Allied invasion of Sicily. I was surprised to find it entitled, "The end of the Beginning," for surely, I thought, he means the beginning of the end! As I read this chapter, however, I found him saying that the invasion of Sicily marked the end of the first phase of the war. I suspect that it is common for us to think that we have reached the beginning of the end when, in reality, it is merely the end of the beginning.

This must certainly have been the attitude of the exiled Jews when, after so many years of waiting, the promise was fulfilled and Cyrus, King of Persia, did as the prophets had foretold. He made a proclamation informing the exiles that they would be permitted to return to Jerusalem. How they had waited and longed for this day. It had seemed as if the great "Day" would never come!

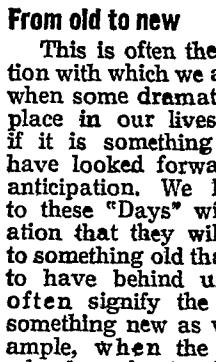
Some rose up

But now it was here and they had to face the challenges that confronted them on the day after the "Day." It was one thing to await the end of exile, but something else to contemplate what they would do when it came. For they had been in Chaldea for a long time. Only the elderly remembered Jerusalem. Most of them had been born in exile and Chaldea had become "home" to them, the place of their roots, their livelihood. Jerusalem, on the other hand, lay in ruins. It would have to be rebuilt. The trip back alone would take four months of hazardous journey.

When the great "Day" had come, all rejoiced. In the days that followed, however, only some of the exiled Jews decided to meet the challenges. When at last they got to Jerusalem, it was, perhaps, an even more sorry sight than expected. But they rose to the task and in time "the people gathered as one man to Jerusalem" and began the job of rebuilding with a new goal, a new "Day" stretching into the future before them.

(Based on outlines copyrighted by the Division of Christian Education National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Lancaster Farming Ads Pay



NOW IS THE TIME . . .

By Max Smith

Lancaster County Agent

To Test Soil For Winter Grain

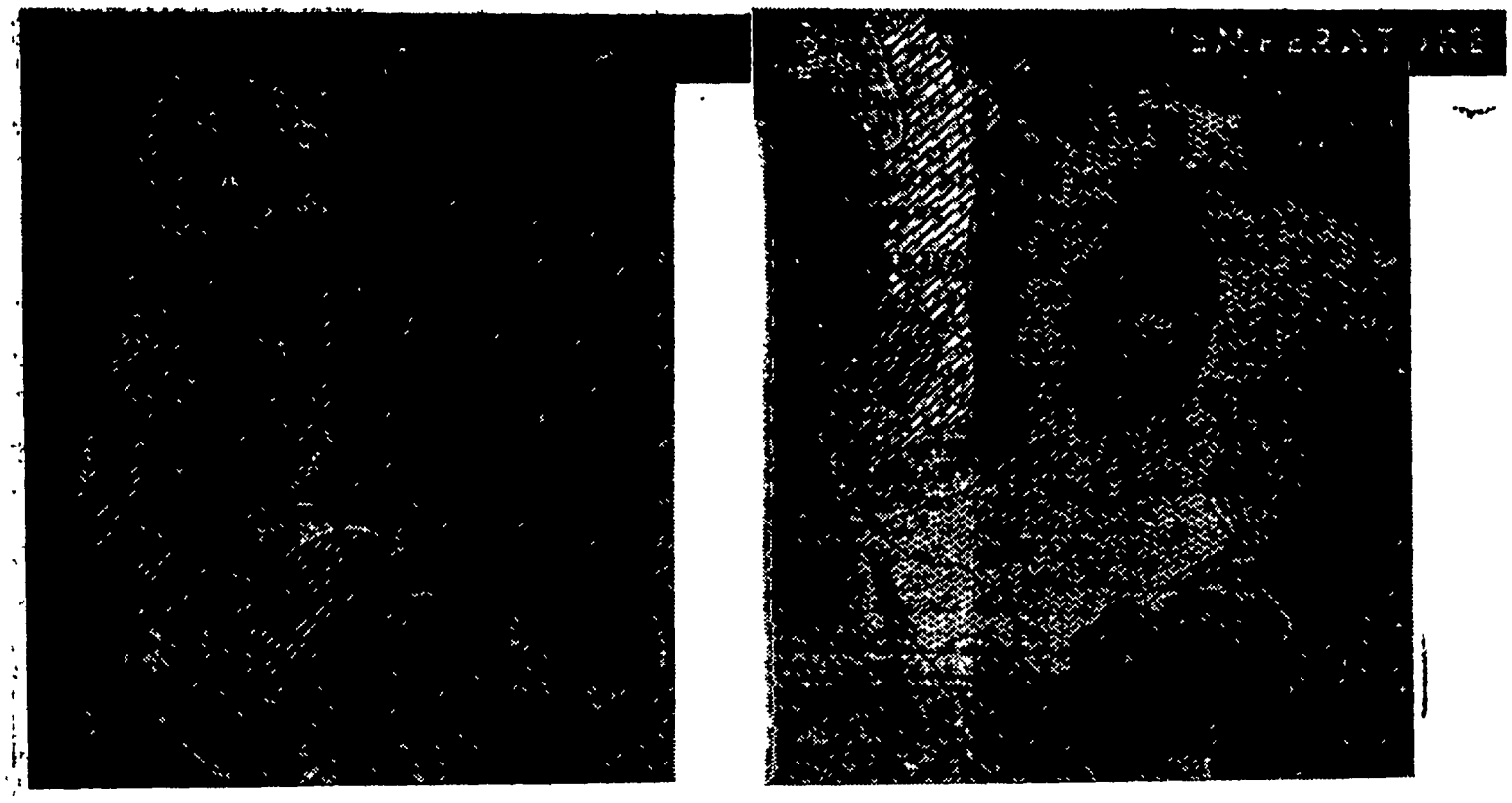
If the fields going to winter grain need lime, the best time to make this application is prior to the seeding in the fall When done at this time the lime may be worked down into the soil where it is needed The practice of placing the lime on top of the winter grain next spring or summer is not to be recommended Soils that are to be seeded to legumes next spring should be limed this fall

To Be Careful With Gasoline

The improper use and storage of gasoline causes many rural fires throughout the country every year This very common form of fuel is found on most farms and should be handled as an explosive, flammable fuel Gasoline should be stored in metal containers and never in glass jugs or bottles, the refueling of hot motors is dangerous because of spilling And above all, do not smoke or allow open flame near gasoline storage or where gasoline is being used. Keep these tips in mind, and avoid a serious fire or injury.

To Give Special Care To Calves

Many dairymen will be raising many of their heifer calves dropped this fall; these replacements are very important animals in the future of any herd. With the large number of outstanding dairy herds in this area, the value of the heifer calf crop is enormous Dairymen are urged to provide special quarters for their calves that are clean, dry and draft free; special rations including ample amounts of top quality roughage will help grow large young stock Don't neglect the heifer calves because they are the future herd in most cases.



AVERAGE MONTHLY

WEATHER OUTLOOK

Weather Bureau Extended Forecast Division

FOR AUGUST 1968

PRECIPITATION is expected to exceed normal over much of the Midwest, Southern Plains, and in the far Southwest. Subnormal amounts are anticipated over the Pacific Northwest. In unspecified areas near normal rainfall is indicated.

TEMPERATURES are expected to average below seasonal normals from the Continental Divide eastward to the Ohio and lower Mississippi Valleys. Above normal temperatures are indicated over most areas west of the Continental Divide except for below normal temperatures along the California coast and also over the Southern Plateau. Near normal temperatures are in prospect over much of the East

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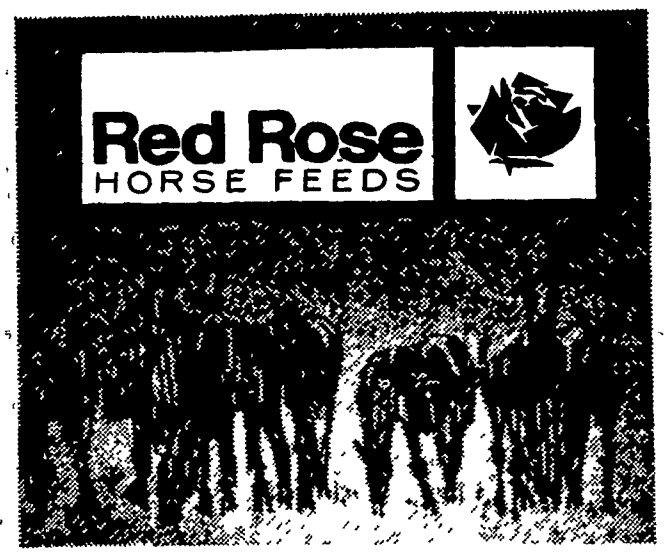
to use these feeds!



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Farmers Union Fights Poverty With Work

It is not a generally known fact that the National Farmers Union has assumed a key role in proving to the Nation that the best weapon in the War on Poverty would be to implement the National Policy of Full employment. To put it simply, what Farmers Union has learned in several anti-poverty programs under its direction is that nothing gives a man a feeling of usefulness and dignity more than having a job At the same time, a job provides income to buy the necessities of life.

Among the most revealing projects sponsored by NFU has been Green Thumb, a public service employment program for older workers It is now operating in 14 states The National Advisory Committee for Green Thumb met in Washington Monday and Tuesday. The immediate purpose of Green Thumb has been to alleviate poverty in rural areas, where over half the poverty in the Nation is located

The War on Poverty is being fought on many fronts, but Green Thumb shows that none is more important than the employment front. This is consistent with the findings of the President's Commission on Rural Poverty, on which Arkansas Farmers Union President Lewis Johnson served. Over and over in its report, the Commission emphasized the importance of jobs The terms "full employment" and "better opportunities for jobs" turn up repeatedly in the Commission's report, "The People Left Behind" Most significantly, the Commission said: "We can no longer evade the fact that far too high a proportion of our rural population is unemployed and that the National Policy of Full employment is not effective We believe it to be an obligation of private enterprise and government working together to provide employment at adequate wages for all persons able and willing to work"

One important aspect of Green Thumb is that it has given so many older people in rural America hope for the future. Some are leaving Green Thumb payrolls and getting jobs in private employment But they are getting more than the courage and skills to be self-supporting. The money they earn makes it possible for them to buy such essentials as false teeth, hearing aids, and eye glasses One old gentleman, aged 92, was anxious to earn his first $300 to pay off a

(Continued on Page 9)

● Young Farmers

(Continued from Page 1)

both from the same parent stock. They were obtained simply by selecting each generation to conform to what they wanted.

Morgan said that up to 150 pounds of gain the lean and the fat type swine gain rate is about the same. But after that you see the change. He also noted that some animals have the inbred characteristics to stop eating when they get full and others lay at the trough all day.

Other swine research has been done on artificial insemination and regulation of heat cycles. He reported the latter had a lot of promise.

The group saw a few of the famous Beltsville turkeys. At present they are being used to research the effects of skin grafting And also, the hatchability of turkey eggs is under study.

In poultry research, Morgan believes we have gone as far as possible on the present strains and they are now trying crosses with wild birds to find the good traits that can be developed

They are also doing egg laying research and feed conversion trials on broilers

On the dairy farm part of the over 10 000 acre experimental center. the Manheim farmers were introduced to the cows in the repairation chambers Here they are doing research on animal habits and feed conversion The cows look like they would not like to be cooped up in the chambers but the researchers say they fight to get in because of the 68 degree air conditioning temperature One cow in the chamber put out 9,000 pounds of milk in 90 days to prove she is well adapted to the test chambers

Other research projects at the dairy farm are fly control, freeze branding and crossbreeding The crossbreeding phase is being discontinued however, because the first generation of crossbreed came into production with a great increase over the parents But in subsequent generations the crossbreed's production went below both breed averages.

They did try to breed into dairy animals the characteristic for heat resistance. but found they lost production So, they have decided it's cheaper to air condition your barn

The USDA Research herd average is over 17,000 lbs of milk and 735 lbs of butterfat They have top cows producing up to 25,000 pounds of milk as two-year-olds even while being used for research projects

In the afternoon the local group was met by another staff specialist, Harley Daniel who conducted a tour of the fields.

They have developed tough kinned tomatoes that can be picked with machinery Also, research is being done for pear blight, apple nutrition, and vegetable crosses

Daniel humorously told of crossing a radish with a cabbage to get a plant with a radish root and cabbage head He said it worked for the Russians but for us; a cabbage root and a radish top

The Agricultural Research Center is 15 miles northeast of Washington, D C It occupies two tracts on opposite sides of the Washington-Baltimore Boulevard (U S Highway 1). On the northwest side of the highway is the Plant Industry Station About 1 mile northeast of the Plant Industry Station, on the east side of the highway, is the entrance to the larger tract (the Center), site of many activities of the Agricultural Research Center.

The land is divided into experimental pastures, orchards, gardens, fields for cultivated crops, timber stands, and soil-treatment plots.

Many of the buildings on the center are specially equipped for research. Others provide office, laboratory, and shop space.

About 2,400 workers are employed on the Agricultural Research Center. Half of the workers are scientists; half are subprofessionals, clerical, farm, or maintenance workers.

Kept on the Agricultural Research Center are nearly 3,000 farm animals — beef and dairy cattle, hogs, and sheep — as well as 11,000 chickens and turkeys and 3,500 small animals used in laboratory tests.

Those going on the tour included the following:

J. LeRoy Esbenshade, Jim Keener, Steve Keener, Clarence Keener Jr., Lloyd D. Esbenshade, Wilmer D. Esbenshade, Ray Brubaker, Jeff Brubaker, Glenn Brubaker Jr., Glenn S. Brubaker, Raymond S. Brubaker, Parker Meck, Daniel H. Rohrer Jr., Jay H. Rohrer, Harold O. Shearer, F. F. Longenecker, Eugene G. Hoover, Paul B. Kline, Ronald Kline, Preston W. Newcomer, John R. Todd, Donald L. Hershey, Mervin Sauder, Jesse G. Balmer, Jesse L. Balmer, John E. Hess, Dennis Hess, Carl Siegrist, Jess R. Erway, Bob Gregory and Frank Campbell.

Penna. Price Level Advances

Increasing price for most all commodities except grains and hay pushed the July Index of Prices Received by Pennsylvania Farmers up 12 points (5 percent) according to the Pennsylvania Crop Reporting Service.

The index of prices received for livestock and livestock products was up 4 percent-with increases for most products in the index. Meat animals registered a 1 percent gain, as a result of a $1.00 rise in hog prices and a 20 cent rise in steer and heifer prices. Slaughter cows and sheep were unchanged, at $18.40 and $7.00 respectively, while calves and lambs were both off a dollar, to $32.60 and $24.50 respectively.

All grain and hay prices were lower, with barley showing the largest drop. The mid-July price of 78 cents was 14 cents below the previous month. Corn at $1.16 was 3 cents under a month earlier. Wheat at $1.11 was down 11 cents; oats at 78 cents; rye at 95 cents and soybeans at $2.40 were all down 5 cents from a month earlier.

The preliminary estimate of July milk price at $5.80 is up 25 cents from June. Egg prices were up 3 cents to 36 cents while all other poultry prices remained unchanged.

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Machinery Causes Accidental Deaths On Pennsylvania Farms

by L. H. Bull
State Agricultural Secretary

The deaths this summer of three Mifflin County youths in a silo explosion point up the need for increased awareness of farm accidents.

Few people are aware that agriculture has the third highest accidental death rate among American industries. Farming is topped only by mining and construction industries.

During 1966 — the latest year for which statistics are available — there were 8,100 farm deaths and 730,000 disabling injuries. Of the deaths, 3,700 involved motor vehicles, 2,400 were work accidents and 1,800 were in the home.

Incomplete records show that there were 38 farm accident-caused deaths in Pennsylvania during the first six months of last year. Machinery caused 14 deaths; falls, seven; drowning, six; fires and explosions, four; firearms, three; miscellaneous, three; blows and falling objects, one.

This information came from death certificates. If the physician or coroner neglected to indicate the death occurred on a farm, then the death was not listed as a farm death.

In other words, Pennsylvania's accidental farm deaths for the first half of last year may have been greater than the 38 deaths that we are aware of.

It is interesting to note that the deaths caused by machinery — 14 — led all categories. Many of the machinery-caused deaths probably involved tractor accidents.

Here are some suggestions — furnished by the State Department of Public Instruction's section on farm and home safety education — which can help reduce accidents involving tractors:

1. Slow down when turning, working on slopes, near ditches or on rough or muddy ground.

2. Turn off power before unclogging, adjusting or servicing any machine. Keep shields and safety devices in place.

3. Inclines call for safety. Shift to a lower gear downhill or a power gear going up, especially when pulling heavy, rolling loads.

4. Youngsters and machinery don't mix. Keep them off and away from machinery. Train older youths to run tractors safely.

5. Should your tractor overturn, you or your employe will be far safer if the tractor is equipped with a protective frame and safety belt or crush-resistant cab.

Most farm home accidents involve falls caused by correctable dangerous conditions such as makeshift ladders, loose rugs and slippery bathtubs.

If your farm home is your castle, make it a safe castle.

USDA Scientists Find Use For Milling By-Products

A wheat product now being shipped to developing countries under the Food for Freedom program makes use of a new milling process developed by U.S. Department of Agriculture scientists.

Protein-fortified wheat flour is a mixture of 70 percent ordinary wheat flour and 30 percent wheat protein concentrate to which calcium and vitamin A have been added. (Specifications for the concentrate call for a minimum of 20 percent protein.) The fine-grinding techniques for extracting the protein from milling by-products were worked out by scientists in USDA's Agricultural Research Service cooperating with the milling industry.

Some 5 million tons of the by-products are produced in the U.S. each year and contain an estimated 800,000 tons of good quality protein.

USDA's purchase of 12 million pounds of the product known as Protein Fortified Wheat Flour, Blend A for distribution in India and Iran marks the first large-scale commercial use of the concentrate which is obtained by taking coarse by-products of the regular flour milling process and running them through the mill a second or third time. Historically, these by-products have been used as a source of low-cost protein for livestock feed, although some go into production of breakfast cereals. Unrefined, they are usually too fibrous and dark-colored to be attractive as human food. The concentrate, however, has acceptable texture and color.

Because the concentrate has a higher nutritional value than ordinary wheat flour, the flour-concentrate mixture not only contains approximately 25 to 30 percent more protein than the original flour—specifications call for a minimum of 13.5 percent compared with a minimum of 11.0 percent for the regular flour ingredient — but the protein is of higher quality.

New Cooperators Named By Soil & Water District

The Lancaster County Soil and Water District Directors met Monday, in the Farm and Home Center and approved the following new cooperators Eli Ebersole, Strasburg Twp., 90 acres; Wm. J. Aaron, Drumore Twp., 176 acres; Marvin M Weaver, Earl Twp., 97 acres; Wayne L. and Ruth E. Lawrence Sr., Warwick Twp., 45 acres; Larry High, Penn Twp., 55 acres

John S. Yost, Salisbury Twp., 100 acres; John E. Campbell, Earl Twp., 86 acres; Ivan R. Yost, Salisbury Twp., 145 acres; Charles G Barley Jr., Mt Joy Twp., 45; Alfred M. Wanner Jr., Salisbury Twp., 113; Pa. Dept. of Forest and Waters, 224 acres; Earl E. Breneman, Manor Twp., 38; James R and Jesse Wood, Little Britain Twp., 244 acres, and Elizabeth Twp.

Ray W. Snyder Is On Dealer Panel

Ray W. Snyder of Eastern State Distributing Co., Lititz has been recognized as a member of the Farm Store Merchandising National Dealer Panel. He is one of only 500 distributors throughout the United States who provide statistical data on their store's operation which is then compiled and put into a report which reflects trends and practices.

This information is used by panel members to improve and upgrade their services and products

As a panel member Snyder has been awarded a special decal which denotes his achievements to the agricultural community.

● Jay Irwin

(Continued from Page 1)

ment, and farm records analysis."

A native of Blair County, Irwin earned his bachelor of science degree in 1949 at Penn State in agricultural economics. He served 15 years as manager of Farm Bureau Cooperatives in Indiana, Venango, and Westmoreland Counties.

Irwin was a member of the 1964 People-to-People delegation from Pennsylvania to Russia on a 22-day trip.

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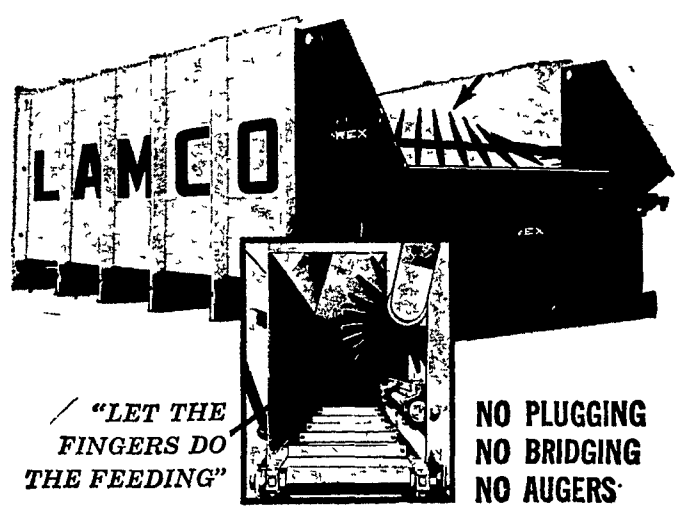

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NO PLUGGING
NO BRIDGING
NO AUGERS

4 - Skimp on a Plain open Jaw transmission in place of our **Protectively enclosed unit.**

5 - Replace our **Positive expensive worm drive** with open gears on our Lower Beater Drive.

6 - Use ordinary soft wood for our main Stringer and Cross pieces instead of **Strong Oak.**

BUT . . .

We won't skimp — We know how valuable Farmers' time is in the Harvest.

Lamco is Safe — Smooth and Trouble free

14 Foot Standard Box ..... F.O.B. $995.00

Kinzer Equipment Co.

Box 23, Kinzers, Pa. Phone 442-4186

The fellow who sneers at shaving lotion and other niceties of grooming might change his mind if he had to work next to himself for a few days.

Consumers Now Offered A Pound Of Frozen Eggs

Grade A farm fresh whole eggs are now being marketed without the shell in frozen food cases of the nation's supermarkets. They are being sold by pound in milk-type cartons. They are also pasteurized.

The new product, "Nice 'N Light" Frozen Eggs, was developed by the Beacon Milling Company, Inc., of Cayuga, N.Y. It is being marketed by Beacon Farms, a subsidiary, with folders containing recipes developed by Patricia Myles, director of home economics of the Poultry and Egg National Board.

Frozen eggs have several advantages for the retailer and the consumer.

For the retailer they mean added profits. Labor costs go down, since it is much faster to stock a frozen food case with frozen eggs than it is to stock a dairy case with fresh eggs, which have to be handled with care. Also, there is no broken egg loss with frozen eggs. And since frozen eggs are more compact, up to 50 percent less supermarket shelf and storage space is needed. Finally, the price of frozen eggs is more uniform It does not fluctuate from day to day like the price of shell eggs

The consumer should like frozen eggs for several reasons. If she keeps the eggs on hand for a while in her freezer or refrigerator (after thawing), she won't have to worry as much about spoilage as she would with shell eggs. Also she'll have no egg shells to dispose of and no shell fragments dropping into the dish she is making. And she can pour the exact portion of eggs she wants right out of the frozen egg container.

If the recipe calls for one egg, she'll pour one quarter cup. There will be no sticky mess and no bowls to wash. Finally there will be no waste. Up to 5 percent of raw eggs clings to the discarded shell, according to Beacon Farms.

Mrs. Housewife will find many uses for frozen eggs. The carton plays up their versatility and suggests using them for scrambled eggs, pudding, omelets, waffles, cakes, desserts, sauces, French toast, Western sandwiches, pancakes, croquettes, casseroles, breads and salads.

The recipe folder contains a dozen recipes, including two variations of breakfast in a glass, two kinds of French toast and five different omelets. There are hundreds of recipes not in the folder where frozen eggs can be used. They can be used in any dish calling for eggs—as long as the yolks don't have to be separated from the whites.

PENAR ®

Available from your local

Armour Dealer

PENAR®
controls tobacco suckers on contact within 45 minutes

1. Costs as little as $5 00 per acre
2. Requires only one application, hand or mechanical
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PENAR®
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SMOKETOWN, PA.
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'717's' rugged cutterhead keeps you chopping fine—always!

The cutterhead on New Holland's Model 717 forage harvester is built to take tough going. The knives are backed along their full length by a thick steel plate—to protect the cutterhead from damage and provide extra support for maximum cylinder stability in toughest cutting. Built-in sharpener lets you put a razor edge back on blades in minutes. With the "717's" sharp knives, you always get a clean, fine cut—the kind that packs tight, keeps better, and is more palatable.

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L.H. Brubaker INC.

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With the Easily Portable SOLO MIST BLOWER You Can Spray Your Own Tobacco for Sucker Control.

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- Also see us for MH-30

We Sell & Service — Call Us For a Demonstration
ORGANIC PLANT FOOD CO.
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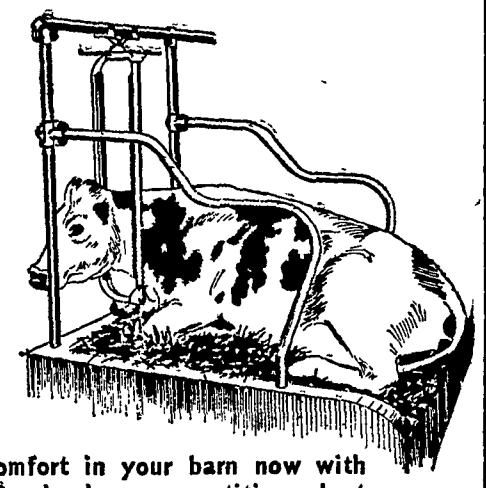
Ph. 392-4963 or 392-0374

PASTURE COMFORT IN YOUR BARN



Put pasture comfort in your barn now with Jamesway stalls. Quadruple-curve partitions slant diagonally to prevent wedging between cows' ribs. Also, upright is out of the moisture zone. Available with long-life hot-dip galvanized or painted finish.

We install the complete line of Jamesway equipment for your barn.

Come in today for free planning help

LANDIS BROS., INC.
1305 Manheim Pike, Lancaster, Pa.
Phone 393-3906

● Bucks County

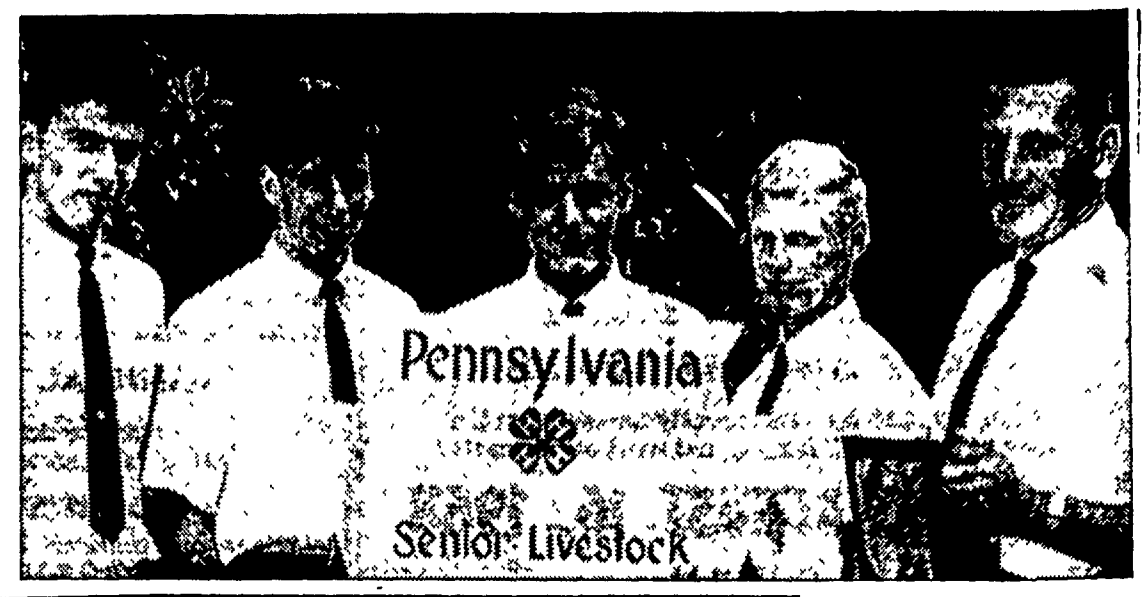
(Continued from Page 1)

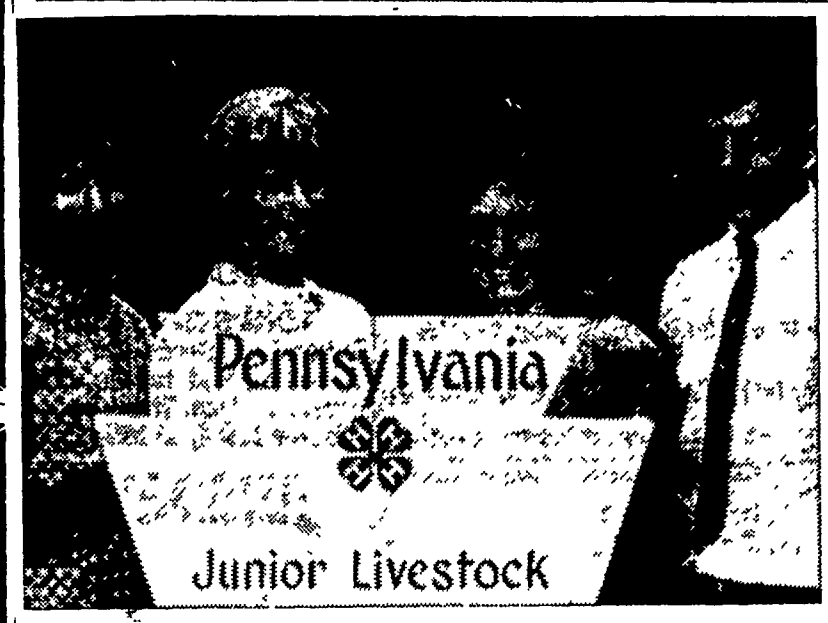
Ruth Ball, a county home economist; Mrs. Nancy Shukaitis, a Monroe County Commissioner; and William White, Philadelphia County Agent.

Miss Lempa received her crown from State Secretary of Agriculture Leland H Bull. She also received a $100 cash prize, and an expense paid trip to Hershey.

Other contestants from counties adjacent to Lancaster in the Thursday contest included Fay Rhine, Grantville, Dauphin County; Moira K. Aherne, Bernville, Berks County; and Nancy Bomgardner, Annville, Lebanon County.

Miss Heistand was chosen County Queen of the Furrow June 22 in competition with six other girls at Lyte Auditorium, Millersville State College.





Winning Livestock Judges. (Above) Senior Division: Larry High, Larry Herr, Richard Buckwalter and Michael Smucker and coach Elvin Hess Jr. (Left) Junior Division: Linda Ober, Donna Hess, Karen High and Robert Donough. The team wins were recorded in competition at State 4-H Days at Penn State this week.

● Livestock Judging

(Continued from Page 1)

first place wins Patricia and Marilyn Smucker, Ephrata R2, had the highest score of 99 points out of a possible score of 100 with their "The Mad Hatter" demonstration

Hugh Wenger, Quarryville R2 was first in Entomology with "Mounting of Adult Insects", Connie Stehman, Conestoga R2 and Linda Porter, Washington Boro R1, were first in Outdoor Cookery, with "Let's Have An Outdoor Barbeque", and Ellyce Jean Engle, Conestoga R2, was first in Good Grooming with "Your Crowning Glory"

The horse judging team placed fifth It included Shirley Craig, Nottingham R2, Robert Hershey, Manheim, Steven Mitchell, Refton and Denise Shaub, Drumore R1.

And the dairy judging team was 21st This team's members were Carol Groff, Quarryville R3, Joyce Stoltzfus, Ronks R1, Earl Stauffer, Ephrata R1 and Wayne Yost, New Holland R2

Other demonstrations came in second They are "Baby Beef Feeding" for Linda and Ann Nissley, Mt Joy R1. and "Controlling Internal Parasites in Cattle", for Marvin Nissley, Mt Joy, and Dale Bushong, Columbia R2

Curtis Charles, 2249 Leabrook Road, the county 4-H tractor driving champion, placed seventh in his contest

The County group totaled 30 youths and was accompanied by Elvin Hess Jr, Mrs Herbert Royer and Arnold Lueck, Associate County Agent.

● Farmers Union

(Continued from Page 5)

debt so that he could make plans to get married again

Green Thumb has brought much praise from Congress, which continues to consider job programs in the War on Poverty. Several bills are currently being considered by the Senate Labor and Public Welfare Committee and the House Labor and Education Committee

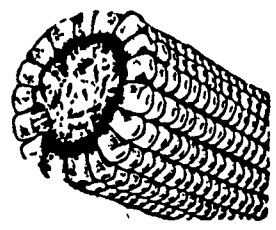
Senator Gaylord Nelson (D-Wis) commented at a Green Thumb workers' training session at Marshfield, Wis last week that it was the most successful anti-poverty program Congressman Melvin Laird (R-Wis) told the same group "I assure you that this is one of the most important programs in the whole poverty program and I will work to see that it gets the highest priority." Similar praise has also come from Senators Harrison Williams (D-N J) and Jacob Javits (R N Y), Congressmen William D. Hathaway (D-Me.) and Albert H. Quie (R-Minn), as well as Jack Howard, Executive Assistant to the Secretary of Labor

Other projects sponsored by Farmers Union include Neighborhood Youth Corps, a displaced farm workers' training project, and other senior citizens' projects All are simply part of the organization's willingness to experiment in the quest for answers to the problems of poverty among the rural families of the Nation And one thing is clear now· The most direct route out of poverty is a job of useful work.

DID YOU KNOW—The Water and Power Resources Board, an administrative agency within the Department of Forests and Waters, regulates encroachments upon the waters of the Commonwealth, oversees the allocation of surface waters to public water supply agencies, administers and maintains the Schuylkill River Rehabilitation Project, and operates and maintains the Pymatuning Reservoir. (Dept. of Forests & Waters.

More farmers each month prefer to buy their

● EAR CORN
● HAY ● STRAW



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- Gives positive protection against a wide range of diseases.
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- Won't damage plants when applied at short intervals according to directions.
- Won't clog spray nozzles or corrode equipment.
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With any chemical, follow labeling instructions and warnings carefully.

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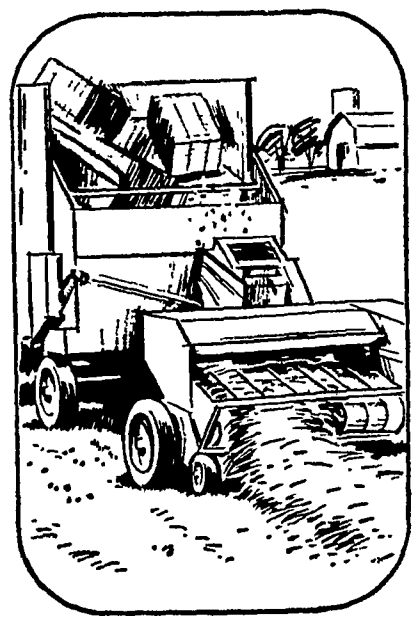
The Satisfaction That Comes From Doing A Good Job Of Farming



It's a great feeling to know that you are the master of your farmlands . . . that when you treat your soil right, it will treat you right. Liming is one of the most important factors in keeping your soil in the highest productive range. By raising the pH from a level below 6.0 to 6.5 or higher, you can expect to harvest .8 more tons of alfalfa per acre, with similar increases for all other forage and cash crops.

Order Now For Prompt Delivery

MARTIN'S LIMESTONE

Blue Ball, Pa. 354-2112 Gap, Pa. 442-4148

PUBLIC SALE

BLACK AND WHITE

HOLSTEIN FARM

DAIRY COW SALE PAVILION

along Rt. 230 Bypass directly across from the Comet Outdoor Theatre, just west of Lancaster.

FRIDAY, AUGUST 16, 1968

8:00 P.M.

45 Head of Minnesota and Hand Picked Canadian Cows

Fresh and right ready to fresh

2 years credit terms. Credit can be arranged prior to sale.

CHARLES C. MYERS, Owner

THE ANNUAL LANCASTER AYRSHIRE SALE

Saturday, August 17, 1968

1 p.m. at

Leroy Sensenig's barn just off Rt. 472, 2 mile southeast of Quarryville, Pa.

40 Registered AYRSHIRES 40

featuring

- **Sound animals with good udders**
- **Daughters of top approved Sires**
- **DHIA records**
- **Certified health charts for all cows**
- **Fresh cows for fall production**

Consignments by Penna.'s top breeders as well as local herds.

For Catalog write: **LEROY C. SENSENIG**
Sale Manager
Quarryville R2, Pa.
Phone 786-3128

About Food Containers

When you buy food you buy packages as well. If food is in glass, the price of the package may have increased rather than the food inside. Glass is one of the less costly packaging materials, but there has been a small increase in the price of glass as the result of new contracts gained by striking glass employees. It affects the cost of food, drugs, returnable soft drink bottles, and other items packed in glass.

Green Peppers - Versatile Food

Green peppers are a good salad ingredient and a great main dish stuffed.

Red peppers often found in stores are fully matured green peppers.

ANNUAL ANTIQUE SALE

Saturday August 17th at 10 A.M.
Blue Ball, Lancaster Co., Pa., along Rt. 23

MARTIN'S SALE ARENA.

Antiques and collectors items. Large lot of Furniture including marble tops, cut glass, china, iron goods, horse and pony vehicles, horsey goods, gas engines. Lots of coins at 2 P.M. Lot more of unlisted items.

We sell on commission.

PAUL Z. MARTIN

PH (717) 354-6671

HOLSTEIN DISPERSAL

LOCATION: 2 Miles Southwest of Mt. Joy. Mt. Joy is located on Route 230 between Harrisburg and Lancaster. Turn South at traffic light at West Main and South Angle Streets. Turn West on Donegal Springs Road, South on Musser Road, ½ Mile to Farm.

TUESDAY, AUG. 20, 1968

12:00 Noon

66 Reg. Holstein Dairy Cattle

34 MILK COWS, 17 Bred Heifers, 9 Yearlings, 6 Started Calves, 10 Heifers Due From August 'til December

Many due late summer and fall, balance in all stages of lactation.

5 Year D.H.I.A. Average, 12,900 M 494 F 3.8%

7 Daughters of Ivanhoe, 20 Ivanhoe Granddaughters.

7 Kingpin Heifers.

Other sires represented, Spruceleigh Rag Apple, Sequoia, Oppola, Milk & Honey, Ivanhoe Star, Flashy Boy, Master Duke, Roland Reflection, Penn State Marksmen Ref.. Hector.

24 Years Breeding with A. B. C.

T. B. and Bangs Accredited Calfhood Vaccination. 30 Day Test.

SALE HELD IN TENT.

TERMS BY

ELIAS Z. MUSSER, Owner

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FOOD BY SUNSHINE BAND OF CROSSROADS BRETHREN IN CHRIST CHURCH

Mail Box Market

FREE. Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:
Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

For Sale — 1 Guernsey heifer, due Sept., daughter of Top Command; 1 Guernsey cow, due October, T.B. and Bangs accredited. Phone 733-8519.

For Sale—Celery Plants, Fordhook, by the 1000's or any amount. Elam Z. Zimmerman, Lititz R4, 1½ mi. Northwest of Lincoln, Pa. Phone 733-4466.

Wanted—Odd jobs to do with my own chain saw. Trees cut to any length desired, reasonable. Ph. Mountville 285-5649.

Started Surgical Capons for sale on Aug. 16 and Aug. 27. Phone 717-285-5296.

For Sale — 10 K.W. Generator; 1961 Volkswagen; 6 h.p. garden tractor. Ronald Gordley, Lititz R3, Box 389. Phone 626-5187.

For Sale—20 fifteen hole chicken nests; 20 8-ft. chicken feeders. Elmer D. Stoltzfus, Box 184, Quarry Road, Leola, Penna.

For Sale — 18" Big Dutchman fan; 15'4" grain auger. Phone 354-0338.

For Sale—30 bred Gilts. Samuel S Lapp, Kirkwood R1, Phone 529-2952.

For Sale—Yamaha 80 CC motorcycle; Western saddle, like new. Phone 426-1539.

For Sale — Balbo Rye, Phone 786-7273.

Best Use of Freezer

To get the most from your freezer, use it efficiently. Louise W. Hamilton, Penn State extension foods and nutrition specialist, suggests you use last year's frozen fruits and vegetables before you stock up on this year's produce. Research shows that fruits and vegetables lose quality with long storage so use the oldest packages of food first.

Sewing With Wool

Balanced pressure from the presser foot and feed dog below the foot is important when sewing with wool, reminds Mrs. Ruth Ann Wilson, Penn State extension clothing specialist. If the pressure is too light on one side, you'll notice puckers toward the end of a seam

IF YOU HAVE A NEED THAT IS NOT FILLED BELOW

COME IN AND SEE US

WE HAVE A LOT - FULL TO BEHOLD

TRACTORS

AC WD	JD 2010
JD "A"	JD 3010
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JD "G"	IH BN
JD L	IH MTD
JD LA	JD 50
JD MT	JD 60

LAWN & GARDEN

JD 60 tractor	Dille & McGuire
JD 110 tractor	1 Turf Master
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Special Season End Clearance On All Combines

FORAGE EQUIP.

NEW - JD 34 FH	BALERS
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Protect your Personal Property and Home from Fire - Theft - Storm - Vandalism - Malicious Mischief and many other coverages.

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Help Wanted

SALESMAN — To sell feed direct to farmers in Berks and Lancaster Counties for aggressive, long established, independent company. Salary and commission Retirement benefits Car furnished No overnight traveling. Outstanding opportunity for married man over 30 years, with agricultural background. Give personal history Replies held strictly confidential Write Box 266 C, c/o Lancaster Farming, Lititz, Penna. 17543.

Sale Register

THURS. AUG. 15—12:30 Noon Purebred Guernsey Dispersal at the farm of the owner Clarence L Turner, Frederick, Pa, located east of Pottstown on Rt #73, one mile east of Intersection Rts. 73 and 663.

SAT. AUG. 17—1 P.M. Annual Lancaster Ayrshire Sale at Leroy Sensenig's barn just off Rt. 472, 2 mi. SE of Quarryville, Pa.

SAT. AUG. 17 — at 10 00 A M Martin's Sale Arena, Blue Ball, Pa Annual Antique Sale. Paul Z Martin.

MON AUG. 19 - 10 30 A M Public Auction of Farm Machinery and Holstein Cows and Heifers at Sudlersville, Md for Wilson and Anna Walls, owners

TUES AUG. 20 - 12 00 Noon, Holstein Dispersal, located 2 mi. SW of Mt Joy. Turn at traffic light at W. Main and S Angle Sts Turn W on Donegal Springs Road, S on Musser Road, ½ mi to farm. Terms by Elias Z. Musser.

Sewing Machines

SINGER ZIG-ZAG
Sewing machine, cabinet model, slightly used, monograms, sews on buttons, blind hems, makes buttonholes. No attachments needed. 5 year parts and service guarantee.
UNPAID BALANCE $58.30
or pay payments of $5.75 per month. Call Capitol Credit Mgr till 9 p.m.
LANCASTER 392-4341
If toll, call collect

1967 ZIG-ZAG
Sewing machine, slightly used, fancy stitches, sews on buttons, makes buttonholes, no attachments needed.
UNPAID BALANCE $28.50
or pay payments of $4.10 per month. Call Capitol Credit Mgr. till 9 p.m.
LANCASTER 392-4341
If toll, call collect

WHITE ZIG-ZAG
Sewing machine, cabinet model, slightly used, monograms, fancy stitches, overcasts, blind hems dresses, sews on buttons. No attachments needed. 5 year parts and service guarantee.
UNPAID BALANCE $43.70
or pay payments of $4.53 per month. Call Capitol Credit Mgr. till 9 p.m.
LANCASTER 392-4341
If toll. call collect

SINGER ZIG-ZAG
Late model, slightly used, 5 year parts and service guarantee. No attachments necessary. Sews buttonholes, fancy designs, blind hems and straight stitches.
UNPAID BALANCE $46 30
or pay payments of $4 86 per month. Call Capitol Credit Mgr. till 9 p.m.
LANCASTER 392-4341
If toll, call collect

DOMESTIC ZIG-ZAG
Slightly used, fancy stitches, sews on buttons, makes buttonholes. No attachments needed. 5 year parts and service guarantee.
UNPAID BALANCE $33.40
or pay payments of $4.30 per month. Call Capitol Credit Mgr. till 9 o.m.
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Use This Handy Chart To Figure Your Cost

Words	(1) Issue	(3) Issues
14 or less	$1 00	$2 40
15	1 05	2 52
16	1 12	2 69
17	1 19	2.86
18	1 26	3 03
19	1.33	3 20
20	1.40	3.36

Sale Register

WED. SEPT. 4 - 9 00 A M. Martin's Sale Barn, Blue Ball, Pa Farm Equipment Sale. We sell on commission Paul Z. Martin.

Dairy Equipment

MILK TANKS
1962 Craft ICE Bank Dr. Walker $800.00; 1963–300 Mojonnier Vacuum Walker; 60-540 Delaval Dr. Walker; 800 Jamesway 63 model. All Guaranteed and delivered. Call Collect 814-793-2829.
CURRY SUPPLY CO.
Curryville, Penna.

MILK TANKS: 1964 Dr. Walker 425 Gallon Girton; 62-325 Craft; 335 Mojonnier Vacuum; 61-540 DeLaval; 62-310 Esco; all tanks Walker Approved and guaranteed.
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300 gal. Mojonnier bulk milk tank; 350 gal. Esco bulk tank; some used milk can coolers.
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BUY, SELL or TRADE
Bulk Milk Tanks
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Auction

PUBLIC AUCTION
MON. AUG. 19, 10:30 am.
FARM MACH.: Oliver 1800 Diesel, Ford, MH 44, Oliver 88, Plows, 4 Row Planter & Cult, N.H. Forage Wagons & Harvesters, discs, spreader, baler, drill, flail, etc. . . (Large Grouping)
MILK EQUIP.: 2 Moj vacuum stamped tanks, 500 & 600 gal. Sp22 pump, 5 pipeline milkers, etc.
140 HOLSTEIN COWS & HEIFERS (approx. 35 Reg), 4 bulls.
WILSON & ANNA WALLS, Owners
Sale held at Sudlersville, Md.
Information from
Harry Rudnick & Sons, Inc.
Sales Managers of Galena, Md.
Joe Rudnick, Auctioneer

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50 Acres	$ 25,000.
95 Acres	26,800.
197 Acres	31,800.
238 Acres	37,500.
110 Acres	37,500.
137 Acres	47,700.
130 Acres	52,500.
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228 Acres	74,200.
130 Acres	78,500.
170 Acres	159,000.
135 Acres	160,000.
108 Acres	60,000.

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200 Dogwood Drive
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Your Host for Farm Hunting in Southeastern, Pa.

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Toro Mower, 32", w/9½ h.p. Engine and riding sulky; Gorman-Rupp Irrigation System w/6 cycle power unit with 1700 ft. of pipe and nozzle.
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TEN ACRES of used farm tractors and machinery for parts. Reasonably priced. Wengers Farm Machinery, Inc., S. Race St., Myerstown, Penna. 17067. Phone: Area Code 717 866-2138.

66 New Holland baler; Ford baler, 3 years old; Model 141 IH combine, self-propelled; 2-row potato digger, A-1.
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It's time to get your corn picker repaired — Ford, New Idea, etc. Also new 1 and 2 narrow row Corn Pickers.
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Used Self-Propelled Fox Harvester with 2-row Corn Head.
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Used John Deere Tractors—Models 4010, 4020, 110 and 112.
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Used Century High Clearance Corn or Tobacco Sprayer.
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Miscellaneous

WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton. Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc Ph. 717-656-6811.

For Sale — Miniature Steam Engine — Reproduction of large model Made by Enos M. Adams, Machinist Call 548-2805.

Livestock For Sale

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Image Of Egg Industry Varies

The image of the poultry and egg industry can be compared to the tale of the three blind men each feeling a part of an elephant, says Dr. L. A. Wilhelm president of Poultry and Egg National Board. The industry impression is quite different to the three categories of people most concerned with eggs — the consumer, the retailer and the producer.

Mrs. Average Consumer, a 26-year-old housewife with two plus children who thinks "breakfast" when she thinks eggs, realizes eggs are nutritious and good for people of all ages but buys only 1½ dozen shell eggs each week She fries 75 percent of the shell eggs and uses 4 or 5 eggs a week "in cooking" She does not relate eggs with economy and uses about the same number regard less of price She has two big complaints. She'd like a see-through carton and an end to occasional broken eggs.

The retailer also has mixed feelings about eggs He realizes they have excellent turnover and can be a profit and traffic builder. But this same retailer complains about lack of service from the distributor and unimaginative packaging

To the retailer, eggs are at various times a headache, a staple item, a profit builder and a source of frustration, particularly in his attempts to promote sales through distributor supplied point-of-purchase materials

Most of the "bad image" of the egg industry, according to Dr. Wilhelm, exists in the minds of industry members — the distributors and producers.

They do most of the worrying about cholesterol, salmonella and residues, consumer problems which exist but not on the scale the industry believes Industry members are also overly concerned because egg consumption has declined since the all-time high of 1941-1947. Wilhelm contends this was to be expected when wartime rationing of red meat stopped.

The industry sees an iron-clad relationship between price and consumption that doesn't exist and doesn't realize the real reason why many smaller producers are going out of business

"Bigness is no guarantee to success," he says "Many egg producers go into bankruptcy because they lie to themselves about the cost of production and seldom include all production costs in their total cost." He further cites as the worst offense to the image of the industry, the "poor mouthing" carried on by active members of the industry

He'd like to hear.

"This is a wonderful business! I produce the most necessary product in the world — food And I produce the most complete and nutritious of foods — EGGS! This wonderful business puts bread (and cake) on my table, pays the taxes, has enabled me to accumulate probably more of this world's goods than I am entitled to, permitted a wonderful family life, friends, and business — and puts money in the church collection plate Thank God for the egg and the egg industry!"

DID YOU KNOW—Pennsylvania has the second most extensive state flood control program in the Nation This program of alleviating flood damages and of providing flood protection facilities is carried out by the Division of Flood Control, Department of Forests and Waters (Dept of Forests & Waters)

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SECOND SECTION

Sire Development Program Unveiled

The results of the world's most extensive dairy Sire Development Program were unveiled at the American Breeders Service, Inc. International Headquarters at DeForest, Wisconsin, this week.

Dr. Robert E. Walton, President of the W. R. Grace & Co. subsidiary, outlined the details of the program. The first of the 350 bulls in the system that began in 1963 are now being put into regular service. Fundamental to this program is: (a) searching out the best animals in the world for use as the seed stock for the bulls entering the program, (b) a controlled system for random sampling of the bulls in ABS Associated Herds, comprising 650 dairymen located in 21 different states, (c) a scientifically sound system for evaluating these bulls after their waiting period of about four years

Only the very best, about one out of five, were selected for extensive use. The remaining bulls in each year's class go to slaughter. The daughters of the 8 bulls selected average 4,957 pounds of milk more than the U.S. DHIA's breed average. "The purpose behind this tremendous effort and investment is to breed and develop a continuing flow of bulls whose daughters will be as good as the most outstanding cows of today These are the cattle that will produce more milk, more efficiently, with more profit for the man who earns his living from his dairy herd," Dr Walton said. "The traditional problem of slow genetic progress has now been solved Bulls resulting from this program can be a key factor in breaking the genetic barrier that has existed for years. The result will be more efficient production of basic foods—milk and milk products"

EASIDE "DEAN" MASTERPIECE is a big bull now He is among the first eight bulls to emerge from the million dollar ABS Holstein Progeny Test Program. He is shown here with the key men who developed the program. (Left to right) Kenneth Young, Director of Dairy Cattle Breeding; Dr. Robert E. Walton, ABS President; and Willard Krueger, Vice-President, Marketing.

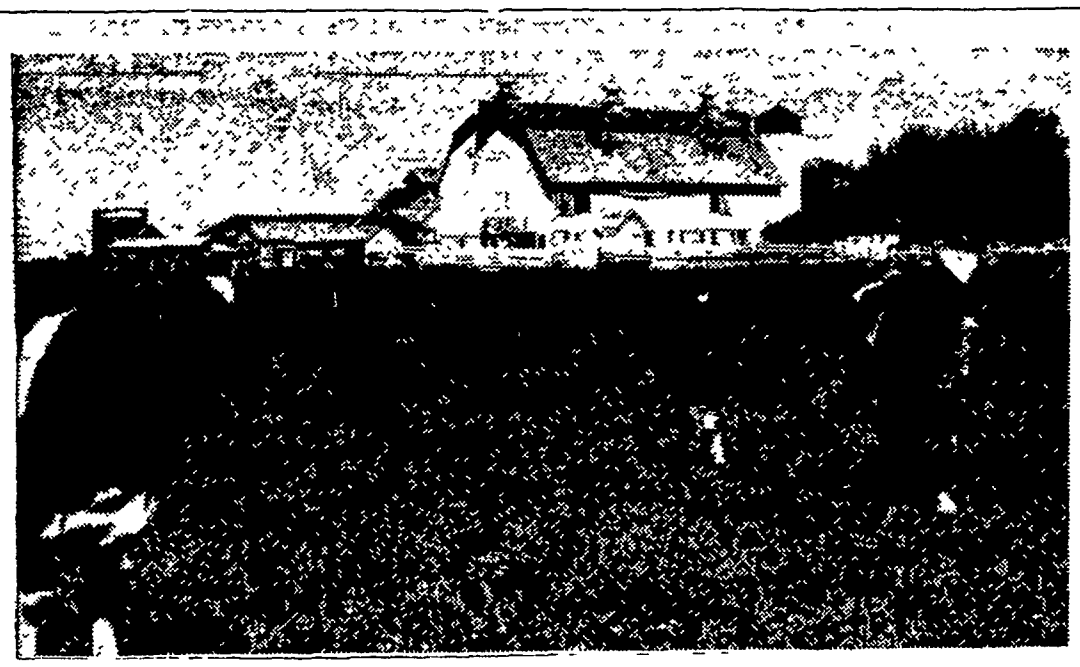
Food And Drug Administration Urged To Implement Plan To Regulate Imitation Milk

Washington, D C. — Edwin Christianson, National Vice President of the Farmers Union, today strongly urged the Food and Drug Administration to implement its plan to regulate the sale of imitation milk which does not meet the nutritional standards of real milk or the pure food standards Christianson, in a wire to the Food and Drug Administration, urged "the immediate adoption of the proposed rule which would ban the sale of most imitation milk since most of the imitation milk now produced does not meet the nutritional standards of real milk"

This would be important not only for the American family, but also for the dairy farmer who has long fought to insure the purity of the product which he produces on his farm. The Farmers Union 'Fly-In" group had worked on regulating the manufacture of artificial imitation milk.

Imitation milk usually contains sodium caseinate as a base, some of which is also used in the preparation of paint Taste tests indicate that some of the imitation milk cannot be differentiated from real milk However, the main difference be-

(Continued on Page 20)



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There's only one sure way to fight blight. Keep your potato plants covered with an effective fungicide A protective coating that will prevent blight spores from germinating and entering the plant.

DIFOLATAN 80 Wettable has shown, in test after test, that it can do the job. Excellent protection against both early and late blight. Particularly effective against tuber rot.

DIFOLATAN sticks and stays on the plant, resists weathering from rain or sprinkler irrigation. That means you can maintain your schedule of applications, without worrying about weather or irrigation schedules.

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Protection against tuber rot is outstanding. When you put potatoes in storage, you'll never know how well you did in the blight fight until you've shipped the last of them. Fields may look reasonably healthy before harvest, but if you put infected tubers into storage, you can find yourself with a costly, heavy cull out of late blight tuber rot infection

DIFOLATAN works to give you greater yields of healthy potatoes And bigger healthier profits When you fight blight the right way, everything is brighter.

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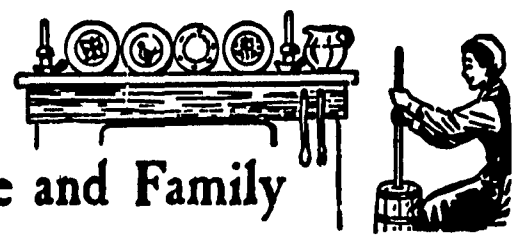

For the Farm Wife and Family

By Mrs. Richard C. Spence, Food Editor

Get Up And Go With Fresh Grapefruit

SPENCE

Throughout the year and throughout the day, grapefruit is a most refreshing and versatile fruit. Fresh grapefruit offers light, delightful eating for meals or snacks, for young or old. Weight watchers look to fresh grapefruit as a treat and not a treatment. One half medium grapefruit contains only 44 calories. When counting calories, it's important to make each calorie count. One half grapefruit contains an excellent supply of vitamin C as well as a valuable combination of other important nutrients . . . including calcium, phosphorus and magnesium.

You and your family are really missing much if you serve fresh grapefruit for breakfast only. When added to canned fruits. for salads or desserts they add a fresher than fresh flavor to all the other fruits. Grapefruit sections combine with cottage cheese, avocados or other fruits and vegetables to make salads sing. Or try broiling them with just a bit of brown sugar topping and your guests will give three cheers for your thoughtful. low calorie, but just right dessert

Sectioning grapefruit is easy to do if you follow these directions Using a sharp pointed knife, peel each chilled grapefruit spiral fashion, cutting strip of peel 'round and 'round, down to the "meat" and removing all outer skin and white membrane To section, run the knife along the membrane of one side of each segment to the core, tip the knife outward and continue along membrane of other side of the segment, carefully lifting off the segment Be sure and section grapefruit over a bowl to reserve the juices, often used as an important ingredient of the recipe . . . or save for dressings, marinades or other recipes.

* * * *

GRAPEFRUIT CAKE TOP PUDDING

- 1 tablespoon grated grapefruit peel
- 1 medium grapefruit, peeled, sectioned
- 3 eggs, separated
- ¼ cup sugar
- ¼ cup grapefruit juice
- 2 tablespoons melted butter or margarine
- ¼ cup unsifted flour
- ½ cup sugar
- ⅓ cup milk

Grate peel before sectioning grapefruit, set aside. Work over a bowl while sectioning fruit to reserve ¼ cup juice. Place grapefruit sections in bottom of well-buttered 1½ quart casserole. Beat egg whites to soft peak stage; gradually add ¼ cup sugar and continue beating until stiff, but not dry. With same beater, beat egg yolks with grapefruit juice and butter. Gradually add a mixture of flour and remaining ½ cup sugar; beat until smooth. Blend in milk and grapefruit peel. Fold mixture into beaten whites, in several additions, folding carefully but thoroughly. Pour over grapefruit sections; set casserole in pan filled with ½ inch hot water. Bake at 325 degrees for 45 minutes, or until golden brown. Serve warm or chilled; plain or topped with whipped cream. 4 to 6 servings.

* * * *

FRESH GRAPEFRUIT PIE

- 3 to 4 grapefruit, peeled, sectioned (3 cups)
- 1 cup sugar
- 3 tablespoons cornstarch
- 2 tablespoons sugar
- ½ cup water
- 1 egg, beaten
- 8-inch graham cracker crust
- 1 cup heavy cream
- 2 tablespoons sugar
- ½ teaspoon vanilla

Work over a bowl while sectioning grapefruit to reserve all juice. Set aside 5 to 6 most perfect sections for garnish. Cut remaining sections in half; sprinkle with 1 cup of sugar and any juice obtained in preparation. Let stand 1 hour, then drain well to yield ¾ cup sweetened juice. In saucepan, thoroughly combine cornstarch and 2 tablespoons sugar; gradually add sweetened juice, then water and egg, stirring until smooth. Bring to a boil over medium heat, stirring constantly; boil 1 to 2 minutes. Gently stir in halved grapefruit sections; pour into graham cracker crust. Chill 2 hours or longer. Whip cream, adding 2 tablespoons sugar and vanilla. Swirl atop pie and garnish with reserved whole grapefruit sections. Serve immediately.

* * * *

GRAPEFRUIT TOSSED GREEN SALAD

- 2 medium to large grapefruit, peeled, sectioned
- 2 quarts torn salad greens
- 2 to 3 green onions, sliced
- 5 to 6 radishes, sliced
- ½ cucumber, peeled, sliced
- 1 tablespoon lemon juice
- ⅓ to ½ cup French dressing
- Coarsely ground black pepper

Drain grapefruit sections. Reserve 5 to 6 sections for garnish; cut in remaining sections in halves. In large bowl, combine cut grapefruit sections, salad greens, onion, radishes and cucumber. Blend lemon juice with salad dressing; pour over salad ingredients. Sprinkle with ground pepper. Toss lightly until evenly coated with dressing. Arrange grapefruit sections on top. Serve at once. 6 to 8 servings.

* * * *

DATE NUT MERINGUE IN GRAPEFRUIT SHELLS

- 2 medium to large grapefruit
- 2 egg whites
- ¼ teaspoon cream of tartar
- ¼ cup firmly packed brown sugar
- 8 pitted dates, sliced
- ¼ cup broken walnuts, pecans or almonds

Cut each grapefruit in half; remove any seeds. With sharp knife, cut around each section to loosen fruit from membrane. Carefully scoop out sections with a spoon; drain well. Scrape any remaining membrane from shells, leaving them "clean" and intact. Beat egg whites until frothy; add cream of tartar and beat to soft peak stage. Gradually add brown sugar and continue beating until whites hold firm peaks. Fold in well-drained grapefruit pieces, dates and nuts; spoon into grapefruit shells. Place on cookie sheet and bake at 325 degrees for 20 minutes, or until lightly browned. Serve warm. 4 servings.

* * * *

SALMON STEAKS WITH GRAPEFRUIT

- 1 small onion, thinly sliced
- ½ cup butter or margarine
- 1 cup soft bread crumbs (about 3 slices)
- ½ teaspoon salt
- ¼ teaspoon pepper
- ¼ teaspoon allspice
- 4 salmon steaks, fresh or

(Continued on Page 19)

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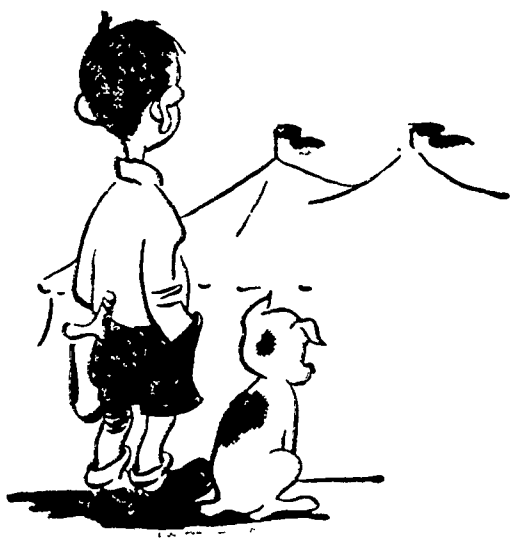

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Janet Reed
Extension Clothing & Textiles Specialist
University of Delaware

Never underestimate the power of a press—a press of your garment with an iron. Proper pressing can add the final professional touch; poor pressing can give a "home-made" look to even the best sewing. An iron should be as much a part of your sewing equipment as your sewing machine. Pressing and sewing are inseparable.

One of the most important pressing rules is — press as you sew. If seams, darts and other construction details are pressed as you go, only a minor press job is needed upon completion of the garment.

Always test a scrap of fabric before pressing the garment. Know how much heat it will take, how much steam it needs, the amount of iron pressure it takes, whether you should press from the right or wrong side, and if special treatment is required.

This is especially important for blends of different fibers in a fabric. Manmade fibers require low heat. Use less heat on fabric blends that have a high percentage of synthetic fibers.

Steam usually does a better job. If the steam from a steam iron is not enough for a sharp crease, use a slightly dampened light weight press cloth in addition. On the other hand, some satins, brocades and some silks can be ruined with too much moisture.

Soft fabrics such as cashmere and mohair require very little pressure. Holding the steam iron above the fabric without touching, and pressing the seam lightly with fingers is often pressure

(Continued on Page 16)

Correspondence Courses

KEEP SHEEP ON SPARETIME FARMS

Sheep fit well into sparetime farming. Their food and shelter needs are readily met. Little equipment is needed.

According to a Pennsylvania State University correspondence course on sheep husbandry, about ninety percent of sheep's food are forages — pasture in summer, hay and silage in winter — all homegrown.

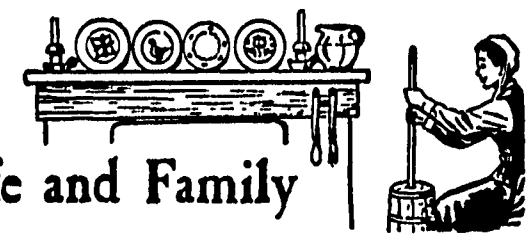
Buildings of rough construction give sheep adequate shelter. The feed storages need to be more weathertight than for the animals. Provide dry floors and have the barns face east or south with ready access to pasture and exercise lots.

Equipment needs are feed racks for ewes, creep feeders for lambs, and watering troughs for both. Your biggest initial expense may be for fences.

Study the Penn State correspondence course to learn more about sheep. Send your name and address with Two dollars and twenty-five cents to Sheep, Box 5000, University Park, Pennsylvania 16802.

If you want to puzzle most any city youngster today, get a piece of coal somehow and ask him what it is.

For the Farm Wife and Family



Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

THOMAS

Tips On Selecting Summer Squash

Summer squash fresh from the garden or fields adds interest to your meals.

Crookneck and straightneck squash are light yellow, 6 to 8 inches long

Pattypan or white bush scallop is white with a scalloped edge.

Zucchini is green, nearly cylindrical, and straight. The flesh is firm and delicate in flavor.

When you select a squash, look for one that looks fresh, is free from blemishes, firm, and fairly heavy for its size.

One squash will serve two or three persons

Squash combines well with onion, bacon, or sharp cheese, and the salt, pepper, and butter seasoning combination is always good.

Care for White Fashion Accents

Stiff white collars and neat white cuffs or frilly bibs and fillins are all part of today's feminine look.

These white accents add zest to dresses and suits only if they are kept sparkling white.

Use of new manmade fibers and finishes makes these lacy items easier to care for. You can wash them after each wearing and let drip dry overnight For most, ironing isn't necessary

These fabrics remain fresh looking during wear but it's best not to let them get too soiled

Buying T-Bones

Kansas City steak, New York steak, loin strip steak, and top loin steak are other names for T-bone.

If you buy T-bone with the bone left in, look for some meat on both sides of the bone.

(Continued on Page 19)

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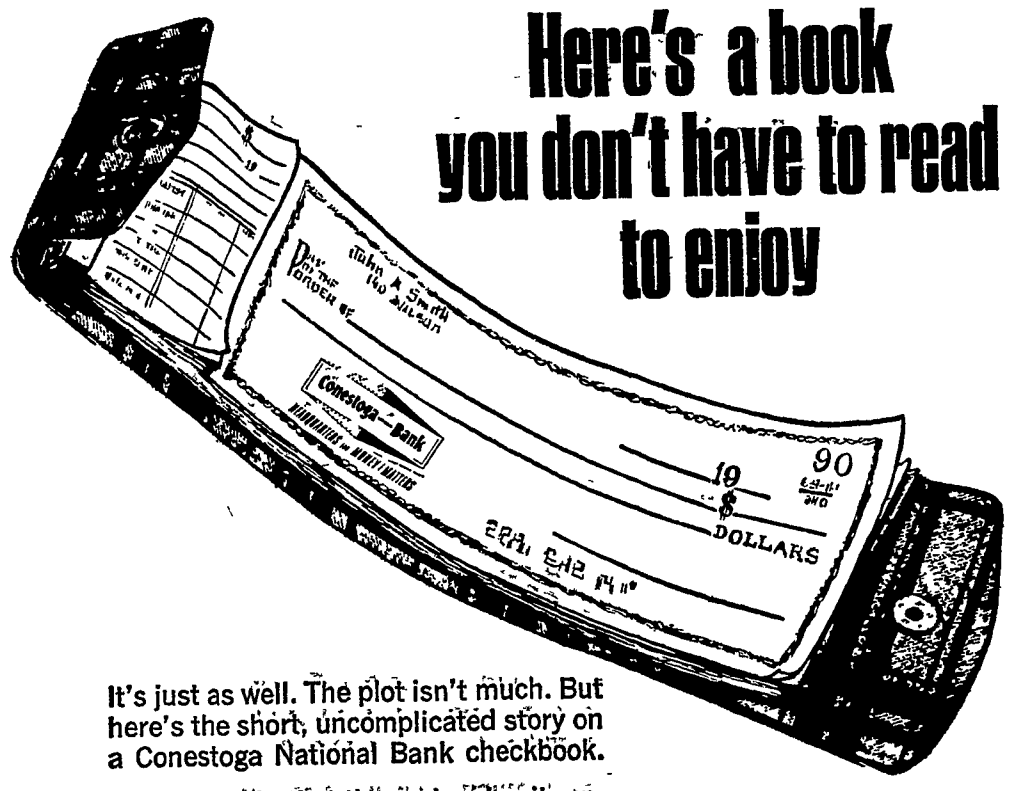

It's just as well. The plot isn't much. But here's the short, uncomplicated story on a Conestoga National Bank checkbook.

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It even has your name on every page.

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Grange Compliments Milk Marketing Board Measure

Pennsylvania's dairy industry "will be strengthened" under the Milk Marketing Board measure enacted by the Legislature and signed into law on Monday by Governor Shafer, the Pennsylvania State Grange declared this week.

John W. Scott, state master of the Grange, commended both the General Assembly and the Governor for changes to the state's "milk control" statue that he said will benefit both producer and consumer.

The Milk Marketing Board is a new name for the former Milk Control Commission, and better describes its function, Scott said. Other changes include increased dealer license fees, doubled dealer bonds to assure payments to farmers, and a mandated uniform accounting system to be devised by the board for use by milk dealers in reporting sales, profits and losses.

Scott said the Grange has supported milk price control from the inception of the original act in 1937. That law, he added "has been proved as sound, basic legislation. It corrected chaotic milk pricing and marketing conditions, gave stability to this important industry, safeguarded the agricultural economy, and protected consumers.

Dairying, he explained, "accounts for nearly $400 million of cash income for Pennsylvania farmers each year, or about 40 percent of their total gross earnings. Dairy income not only determines largely the success of Pennsylvania's total farm program but serves also as a stabilizing influence on the state's entire economy."

● It Seems To Me

(Continued from Page 15)

enough. Hard finished worsteds may need additional pounding with a "spanker" or pounding block before they lie flat.

Fabrics with low melting points, such as acetate, can glaze and shine if pressed from the right side. Embroidered fabrics retain their depth longer when pressed from the wrong side.

Most fabrics are crease resistant in varying degrees. This crease resistance keeps clothes looking fresh but it can present a pressing problem. Many fabric shops have a commercial spray that helps solve this problem; it gives garments sharper creases and smoother seam lines.

White vinegar can give some crease resistant cottons a smoother finish. Run a small brush dipped in vinegar along the seam line; then steam press. Be sure and test this first, for the vinegar can change the color of some dyes.

The final garment pressing shows your skill as a dressmaker. Sleeves should have no crease down the center. Darts can be pressed over a rounded pad or the end of the ironing board to keep the curved shape of the garment.

Press collars from the outer points to the center so there will be no small wrinkles at the seam line. The collar seam and facing seams are rolled under slightly so no seam shows on the right side of the garment. The skirt hem in today's fashion is lightly pressed rather than having a sharp crease.

Pressing is an art. On some fabrics and for some styles you may find yourself spending as much time pressing as sewing. Don't neglect it if you want a professional-looking garment!

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- Horizontal spraying distance 25 ft. and 35 ft.
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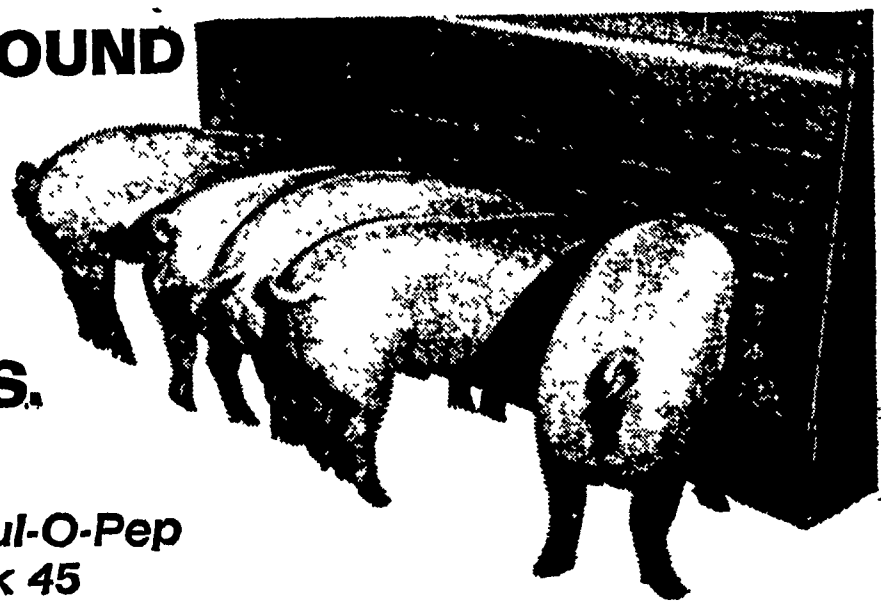

...with Ful-O-Pep Gro-Pork 45

Talk about fast gains . . . on less feed per pound of pork! Let us tell you how hogs fed Ful-O-Pep Gro-Pork 45 and ground corn—10 weeks to market—can produce a lb. of gain on only 2.9 lbs. feed.

Extra feeding efficiency—extra pork from each ton of feed—can make a big difference in your net returns. Get the extra efficiency of Ful-O-Pep Gro-Pork 45—for top feed conversion at low cost.

Come in. Check the record on Ful-O-Pep Gro-Pork 45. It could be the most profitable 10 minutes you've spent this year! And we'll be happy to visit with you.

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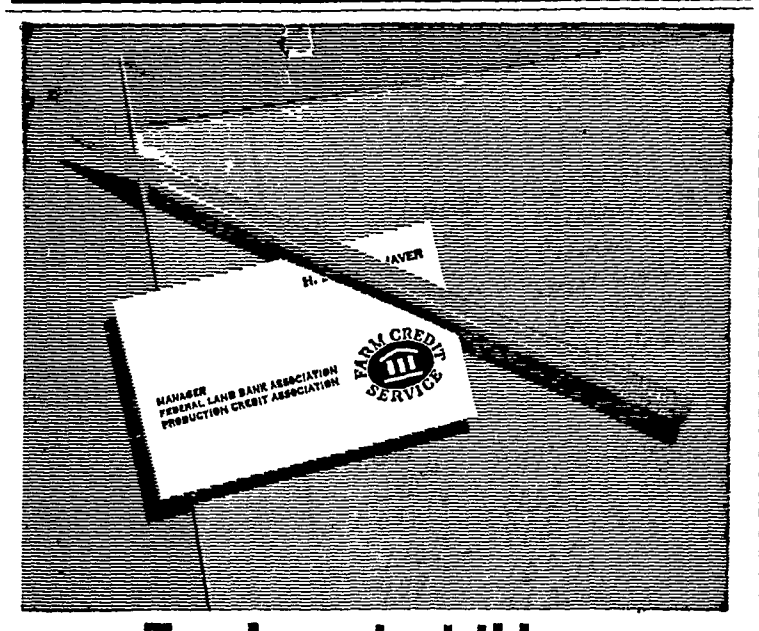

Two important things when borrowing money

You need a sharp pencil plus the specialized financial advice of Farm Credit to determine how your financial needs can best be served. Farm production must be maintained, even increased if possible. Providing the financing to insure this is Farm Credit's job. Farm Credit loans are available now for any sound farm need. And, at realistic rates. Farm Credit interest is based on the unpaid balance of the loan. That saves you money.

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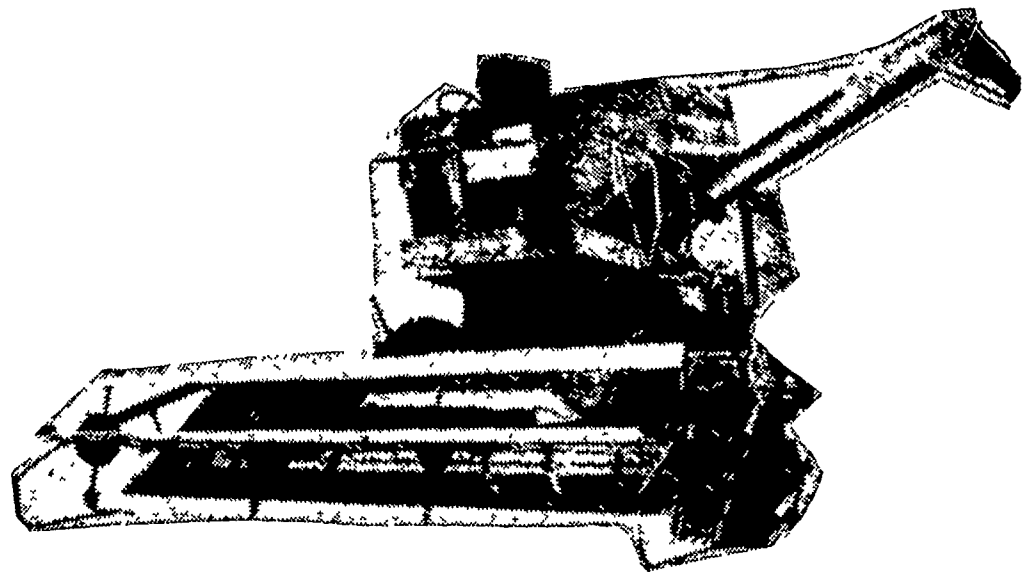

NEW JOHN DEERE COMBINE

#55 w/12' platform
#95 w/13' platform
Cabs on Both Models

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*NEW TERMS!
Finance Charges Waived until April 1, 1969, on these New Combines.

Introduces Bill to Identify Imitation Milk

Representative Stratton (N.Y.) recently introduced a bill designed to clarify consumer confusion regarding imitation milk and real milk. The bill is designed to do three things: (1) to prevent any imitation milk or so-called "filled-milk" from being packaged in a form to resemble genuine milk or dairy products; (2) to prevent imitation milk or "filled milk" from being displayed in any dairy products counters or shelves in stores or supermarkets; and (3) to prevent products from using the term "milk" in their name or on their packages.

Dechant Calls For Political Parties To Work For Farmers

The President of the National Farmers Union last week called for "some real competition" between the two major political parties on doing something for the American farmer.

Tony T. Dechant of Denver, Colorado, told the Republican Platform Committee: "Too many farmers feel let down by both political parties. Unfortunately both parties have carried party platforms which have been filled with platitudes saving that they are going to aid the family farmer. We hope that this year this Platform Committee will write some meaningful planks which will spell out a positive program on what this Nation should do to end the long drought in the farm economy which has brought millions of proud farm families to their knees."

Dechant said that doing something meant taking action that could be "translated into increased net income."

Dechant said farm programs should become the base on which to build. "It is ridiculous to oppose an extension of the 1965 Farm Act on the grounds that a new Administration should not have its hands tied on the farm income front... The challenge of the new Administration, following the November elections, is to use the base for coming to grips with moving agriculture up to a par with other segments of our economy. The fact is that agriculture has never shared in the general prosperity of this Nation."

The issue is not confined to rural America, Dechant asserted. "Today our leaders are trying to solve the city problems," he said. "They will not find the solution in the cities alone... Over 15 million people from the farms and from rural communities have moved into the cities since the early 1950's to compete for jobs and the inadequate facilities. Unless the rural problems are handled, millions more will stream to the cities making the solution impossible."

Dechant reminded the Republicans that it was Abraham Lincoln who had reinforced America's base of the independent farm family when during his Administration the Republicans passed the Homestead Act. And like today, during the Civil War there was great turbulence in the cities when more than 1200 were killed in riots. "At that time," Dechant said, "it was the Irish and other nationalities who did not have a stake in the system, and were rebelling against the draft and the system."

Dechant quoted another Republican, Theodore Roosevelt, who defended the Homestead Act and the 160-acre limitation for benefits under the Reclamation Law of 1902: 'It is because I am against revolution; it is because I am against the doctrines of the extremists, of the Socialists; it is because I wish to see this country of ours continued as a genuine democracy; it is because I wish to secure for our children and our grandchildren and for their children's children the same freedom of opportunity, the same peace and order and justice that we have had in the past.'

Dechant told the Republican Platform Committee: "Instead of pious platitudes on preserving and improving the family farm concept, we need bold, daring and positive action."

He referred to a five-page comprehensive statement which he submitted, emphasizing the need for action in seven basic areas:

(1) Farm income must be increased to 100 percent of parity.

(2) Rural America must be protected from the invasion of corporate agriculture.

(3) Adequate credit, both short and long term, must be provided

(4) Programs that balance production with market requirements must be improved.

(5) Farm bargaining power must be strengthened.

(6) The farm program budget of the U.S. Department of Agriculture must be increased, and natural resources must be protected.

(7) Farmer-owned cooperatives must be strengthened.

Most Plants Need Frequent Watering

Water flowers, vegetables and ornamental plants frequently during dry summer weather, says Robert F. Stevens, extension horticulturist at the University of Delaware.

Most plants need about one inch of water a week to maintain satisfactory growth, he explains. And newly planted trees and shrubs may require as much as two inches a week.

During a normal summer, rainfall may provide up to half of the plant water requirements. But during extended dry spells, irrigation may be necessary to supply needed water.

Many lawn and garden sprinklers deliver water faster than it can be absorbed by heavier soils, says Stevens In these cases, it's best to run the sprinkler until puddles form or until run-off begins. Then shut off the sprinkler and resume watering after the puddles have been absorbed into the soil.

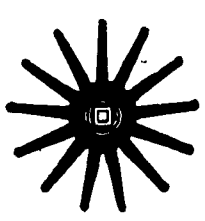
In watering trees and shrubs, let the hose run slowly into a saucer shaped depression around the plant for several hours

Most lawn sprinklers deliver water at rates ranging from one inch every two hours to one inch every ten hours, he adds. Rate of delivery information is usually provided with the sprinkler.

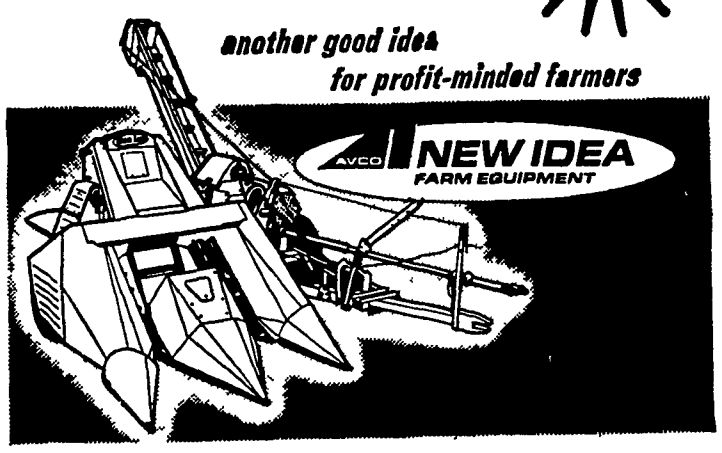
and "Stop and Go" corn harvesting!

Superpickers now have Rubber Flexi-Finger Presser Wheels.

You'll find this patented feature on all New Idea corn pickers. These powered presser wheels with life-like rubber fingers align the ears for better distribution, keep ears moving along the husking rolls. Result? Greater capacity, cleaner corn.



another good idea for profit-minded farmers



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With the Kiekens Mist Blower you can apply:

★ LIQUID ★ POWDER

★ DUST

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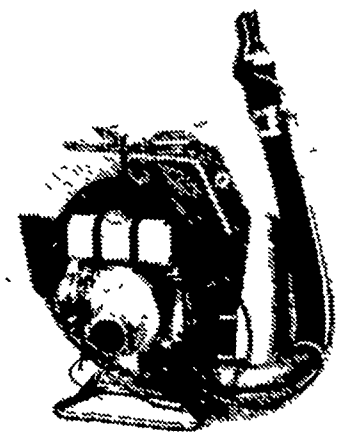

USE

MH 30, insecticides, herbicides, fungicides, soil sterilants, lawn and tree dyes and aquatic chemicals.

SPRAY or DUST

Tobacco, trees, shrubs, vegetables, recreation areas, industrial areas, lakes or ponds.

Technical data for Model 66 TT Kiekens Mist Blower

Versatile — use same tank for liquid, dusts or granules, no extra attachments needed.

Chemical tank capacity 3.5 gal. (twin tanks)

Engine:

- 3 h.p. at 7,100 rpm. — 2 cycle
- 14½ oz. fuel consumption per hr.
- Air Speed at nozzle—328 ft.p.sec. —225 mph
- Air volume — 320 cu. ft./min.
- Coverage—25 to 33 feet vertical, 33 to 40 feet horizontal

Weight of complete sprayer empty — 23 lbs.

Recoil starter.

Other models available.

Call today for demonstration.

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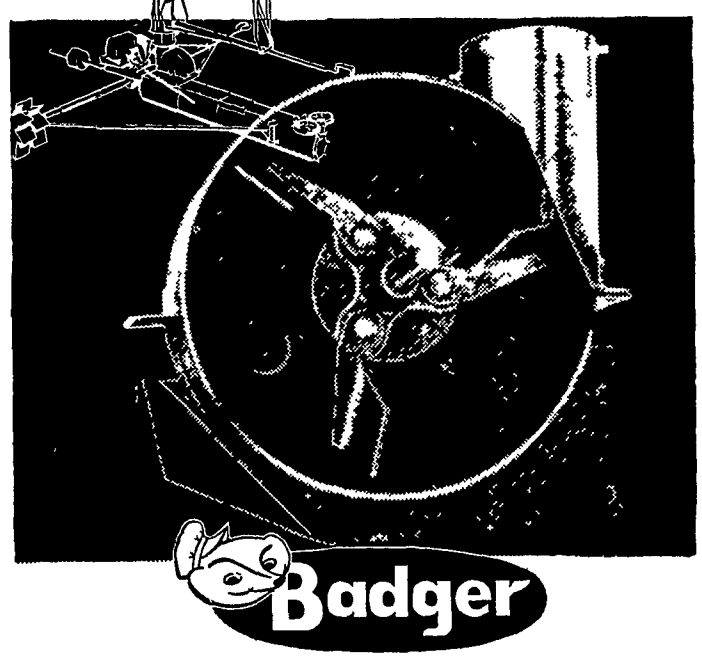
NEW THROWER DESIGN MAKES THE

BADGER SILO UNLOADER BETTER THAN EVER



The Badger Silo Unloader, long the proven champion for silo unloading, now gives you greater capacity under all unloading conditions. Even gummy haylage can't say no to the non-stop throwing action of the new and improved Badger Silo Unloader. The new thrower type blower features three cupped paddles that are swivel mounted to prevent feed jamming. For all the details on this and other improvements, see your friendly Badger Specialist.

Carl L. Shirk
Colebrook Rd., Fontana

Grumelli Farm Service
Quarryville

Isaac W. Hurst
Blue Ball

R. M. Brubaker & Son
Salunga

4-H Club Activities

KOOKIE KOOKS

The Penn Manor Kookie Kooks held their annual roundup at Stehman's Church Pavilion on Thursday, last week.

Each of the first year girls brought a snack tray and the other girls brought an unfrosted layer of cake. These were judged by Miss Althea Engle, a Home Economics Teacher, and Mrs. Edgar Porter.

The program presented to the mothers consisted of musical selections by Terri Brenner and Linda Leaman, a demonstration by Linda Porter and Connie Stehman and several home movies and cartoons by Ellyce Jean Engle.

At the conclusion of the program refreshments were served to the 10 mothers, 15 club members and the judges.

The club leaders for this year were Linda Porter and Connie Stehman and the junior leader was Ellyce Jean Engle.

322 SNACKERS

The 322 Snackers 4-H Club met August 6 at the home of Mrs. Robert Gregory, club leader.

Susan Wonders called the meeting to order.

The new business was 4-H Round-up Day and Farm Women Association.

The meeting was adjourned and the members made pizzas and punch and played games.

DID YOU KNOW—The Division of Hydrography, operated under the Department of Forests and Waters in cooperation with the U. S. Geological Survey, operates a network of 233 stream-gauging stations. (Dept. of Forests & Waters)

Certified Seed Wheat

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High quality
with good germination

10 High producing Alfalfas

REIST SEED CO.

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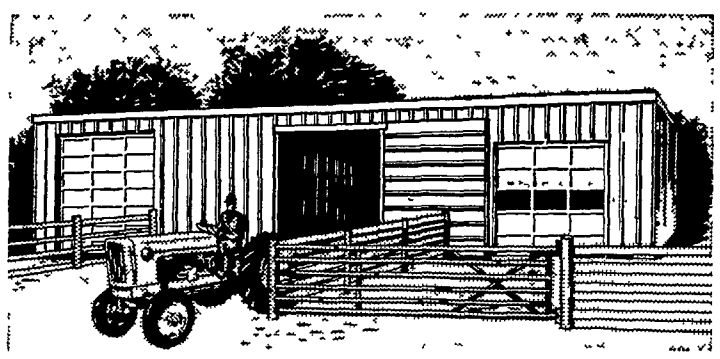

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FOR ALL-AROUND USES

Do you need a garage, equipment shelter, cattle shelter, milking parlor, machine shop, office, meeting hall? The Town and Country will best fit your needs—and your pocketbook—now and in the future. It gives you clear span construction from 25′ up to 60′ . . . choice of 10′ or 14′ ceiling heights. If you need more space later you can add on easily—without wasting building material.

GOES UP EASY

There's no frame to build. You just bolt together heavy gauge, 3″ corrugated steel panels to put up this general purpose building. Wide selection of doors and window styles available.

The Price is Right at . . .

FREY BROS.

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Fred Frey, Mgr.

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Your authorized BEHLEN Dealer

MAINTENANCE COSTS HAVE BEEN ZERO IN THE FIVE YEARS SINCE WE MODERNIZED WITH ELECTRIC BASEBOARD HEAT

With electric baseboard heat there are no moving parts except in the thermostats so there is little that can go wrong. And most people's experience has been that nothing goes wrong. There's a lot of comfort in knowing you can meet cold weather without meeting big maintenance bills and service charges. And comfort in electric heat's constant, evenly-distributed warmth.

Plan to modernize now. Call PP&L today for more information and the name of a Reddy Kilowatt Recommended Electric Home Heating Dealer to give you an estimate. No obligation, of course.

JUST ONE OF THE REASONS 10,500 PP&L CUSTOMER FAMILIES HAVE MODERNIZED WITH FLAMELESS ELECTRIC HEAT AND 22,500 HAVE BOUGHT NEW ELECTRICALLY HEATED HOMES

PENNSYLVANIA POWER & LIGHT COMPANY

For The Farm Wife
(Continued from Page 14)

frozen, thawed
medium grapefruit

Lightly saute onion in butter margarine. Stir in bread umbs, salt, pepper and allspice; remove from heat. Arrange salmon steaks in a well-buttered, shallow baking pan. Peel and section grapefruit, removing all white membrane and reserving any juice. Pour grapefruit juice over salmon, then spoon onion crumb mixture evenly over fish. Bake at 450 degrees for 10 minutes. Arrange grapefruit sections on top of salmon and continue baking at 375 degrees for 15 minutes, or just until fish flakes easily with fork. Garnish with sliced stuffed olives. Makes 6 servings.

● Have You Heard?
(Continued from Page 15)

The small muscle on one side of the bone is the tenderloin muscle, the tenderest muscle of all in the beef carcass.

Buy T-bones at least 1 inch thick and with marbling or threads of fat for a juicy, tender, flavorful steak. Fat adds more flavor.

Look for USDA Choice grade for tender T-bones.

Make Use of Label Information

Recent legislation requires that package labels now carry important information for you.

It is placed so you can easily see it and in print large enough to read.

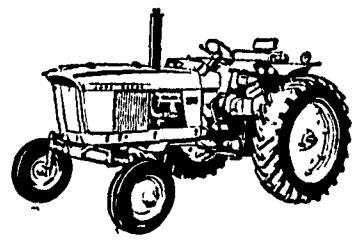
New contents are given in terms of total ounces, in terms of pounds and ounces, or quarts and pints, and without partial size designations.

The main reason for placing total ounces first is to make it easier for you to compare prices per ounce and make price comparisons.

The law also requires the common name of the product, a list of ingredients, and name and address of manufacturer, packer, or distributor be given on the label or package.

Some folks go to Las Vegas to gamble—most of us continue to buck rush-hour traffic.

NOW!



a John Deere Tractor saves you money 3 ways

Don't wait! Pick from The Long Green Line of John Deere Tractors, and get these advantages:

1. **No finance charges until March 1969.** Pick the tractor you need — any model, any horsepower size, any tractor - tillage - implement combination.
2. **You get dependable new equipment to speed your fall-and-winter work.** A reasonable down-payment (in cash, trade-in, or equity in present equipment) is all you need.
3. **You gain the advantage of today's prices, today's trade-in allowances.** And, if you buy before the year is out, you get potential tax savings through investment credit and first-year depreciation. Stop in and see us soon!

Shotzberger's Elm 665-2141
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CHRISTIANA MILK PRODUCTS CO.
Christiana, Penna. 215-593-5187

Lancaster Co. 1968

Mr. Dairy Farmer,
Lancaster & Chester Counties,
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Dear Friend:

If you are in the market for Can Milk Coolers stop at Christiana Milk Co. We have in stock front opening spray type cabinets, sizes 8-10-12 can capacities. They are brand new and fully warranted!

We also carry a full line of Dairy Farm Supplies, Stainless Steel Wares, Detergents, Brushes, etc., and top quality baler twine and binder twine . . . at lowest prices.

You will be interested to know a carload of cast iron Grape Design white tables, chairs, settees, round-the-tree Benches and Planters has just arrived.

We will be looking for you to stop at our new store located at Christiana Milk Co

Sincerely yours,

James M. Mimms.

AVAILABLE NOW FOR AUGUST SEEDING

- Cert. DuPuits
- Cert. Cayuga Alfalfa
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- Cert. Vernal Alfalfa
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ORDER YOUR FALL SEED GRAIN NOW

- Balbo Rye
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FEED CATTLE FASTER AND MORE EFFICIENTLY THAN EVER BEFORE!

NOW! Feed up to 200' of bunk per drive . . . Feed multiple lots . . . Blend complete rations with . . .

VAN DALE'S NEW AUTOMATIC MULTI-FEEDERS

From the pioneer in silo unloading, come two low-power, mammoth capacity, bunk feeders for in-the-barn or feedlot feeding. You can feed from more than one silo (at the same time). Feed out to from one to four-or-more lots. Feed any material with big 9" or 12" true, bearing-suspended augers, (no metal-to-metal contact.) Feed entire bunk at one time; eliminate crowding.

High capacity and dependability . . . call us and we'll come out to see you, at your convenience.

CALEB M. WENGER

R. D. 1, Drumore Center 548-2116 QUARRYVILLE, PA.

Store Planter Now For Next Season

With planting complete for another year, now is an ideal time to prepare your planter for storage, says Thomas H. Williams, extension agricultural engineer at the University of Delaware. And proper storage means protecting metal from rust and corrosion and preventing deterioration of rubber parts.

Clean the planter thoroughly, he advises. Seed, fertilizer and pesticide hoppers should be free of dirt, rust, chaff and other foreign matter Be particularly sure to clean under the cutoff and knocker housing in seed hoppers

Knocker and cutoff pawls should work freely; springs should be strong. Pawls should contact seed plates firmly. If they are worn, replace them

Make sure that hopper bottom plates are not warped or grooved and that there is no chemical accumulation, says Williams There should be no excessive play between the seed plate and the hopper bottom.

Clean and check the drive train for proper operation. he adds And see that seed and fertilizer tubes and furrow openers are free of obstructions.

Lubricate all bearings which normally require lubrication; remove roller chains, clean and store in oil. Coat unprotected metal parts with a rust preventative.

To guard against deterioration of rubber, block the machine so that weight is off the tires. Inflate pneumatic tires to normal operating pressure. And remember that grease, oil, sunlight and ozone from electric motors are harmful to rubber.

Proper machinery storage pays off in the long run, says Williams. By storing your planter early, you'll have plenty of time to order replacement parts and your planter will be in top shape come next spring

● Food & Drug

(Continued from Page 13)

tween imitation milk and real milk is in the nutritional value Some imitation milks contain little or no calcium and are low in protein food values Imitation milks have been running a few cents a quart less than regular milk, but the consumer doesn't know the nutritional deficiencies

This regulation would be beneficial to both the farmer and the consumer, said Mr Christianson

Founder of Geography

Eratosthenes, who before the Christian era calculated the distance around the earth to be about 25,000 miles, which is nearly the actual figure, was the real founder of geography.

SWEIGART FIRESTONE
329 W. High St., Manheim, Pa.
Phone 665-2258

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"OUR RESULTS KEEP GETTING BETTER"

SAYS:

LESTER WELKER

GRATZ, PENNA.

LESTER WELKER & SONS

	1966 FLOCK	1967 FLOCK
AGE START | RECORD	19 wks. - 4 da.	22 wks. - 0 da.
DAYS OF PRODUCTION	367	364
EGGS | HEN HOUSED	233.5	262.5
EGGS | AVE. NO. HENS	280.0	270.7
FEED CONVERSION	3.99	3.91
% MORTALITY (TOTAL)	16.09	8.41
% MORTALITY | PERIOD	1.24	.58
NO. HENS HOUSED	4078	4464

HORNCO CONSISTENTLY -- GETS THE JOB DONE
FLOCK - AFTER FLOCK - AFTER FLOCK

HORNCO FEEDS

Why not check with your neighbor and see why more Lancaster County poultrymen are feeding Hornco than ever before.

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